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**Report to the Fishing Industry on the
Results of the 2004 Eastern Bering Sea
Groundfish Survey**

February 2005

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REPORT TO THE FISHING INDUSTRY ON THE RESULTS OF THE
2004 EASTERN BERING SEA GROUNDFISH SURVEY

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INTRODUCTION

The purpose of this report is to provide timely information to the U.S. fishing industry and other interested parties on catch rates and average lengths of commercially important groundfish sampled during a groundfish assessment survey conducted in the eastern Bering Sea in the summer of 2004. The survey was conducted by the Resource Assessment and Conservation Engineering (RACE) Division of the Alaska Fisheries Science Center (AFSC) during the period from 5 June to 25 July.

This report briefly describes survey methods and contains figures illustrating the distribution, relative abundance, and size composition of commercially important species of groundfish. Species included are walleye pollock (*Theragra chalcogramma*), Pacific cod (*Gadus macrocephalus*), yellowfin sole (*Limanda aspera*), rock sole (*Lepidopsetta polyxystra*), flathead sole (*Hippoglossoides elassodon* and *H. robustus*), Alaska plaice (*Pleuronectes quadrituberculatus*), arrowtooth flounder (*Atheresthes stomias* and *A. evermanni*), and Greenland turbot (*Reinhardtius hippoglossoides*). An appendix to the report presents detailed position and catch data for each station fished.

A similar report for species of crab has been prepared by personnel of the Shellfish Assessment Program, RACE Division, Kodiak Laboratory. Copies are available upon request from R. Otto (NOAA/NMFS/AFSC, P.O.BOX 1638, Kodiak, AK 99615). An online version of the 2003 crab report can be found at <http://www.afsc.noaa.gov/Publications/ProcRpt/PR%202003-11.pdf>.

METHODS

The standard survey area, which has been sampled annually since 1979, extends over a large part of the eastern Bering Sea continental shelf and encompasses a major portion of the distributions of commercially important groundfish species in the region. Beginning in 1987, a small area to the northwest of the standard area was added to the survey, but not normally reported as a ‘standard’ area. This report also shows the results in that area. Areas to the northwest of the standard area were sampled primarily to investigate the abundance of snow crab (*Chionoecetes opilio*). The survey began in Bristol Bay and progressed westward to the edge of the continental shelf with the two survey vessels fishing alternate columns of stations.

Vessels involved were the chartered sister vessels F/V *Aldebaran* and the F/V *Arcturus*. Characteristics of these vessels are given in Table 1.

Table 1.--Vessels participating in the 2004 Bering Sea groundfish survey.

<u>Vessel</u>	<u>Overall length (m)</u>	<u>Gross tonnage</u>	<u>Horsepower</u>	<u>Survey period</u>
				<u>Start</u> <u>Finish</u>
<i>Aldebaran</i>	39.9	190	1,525	5 June 25 July
<i>Arcturus</i>	39.9	190	1,525	5 June 25 July

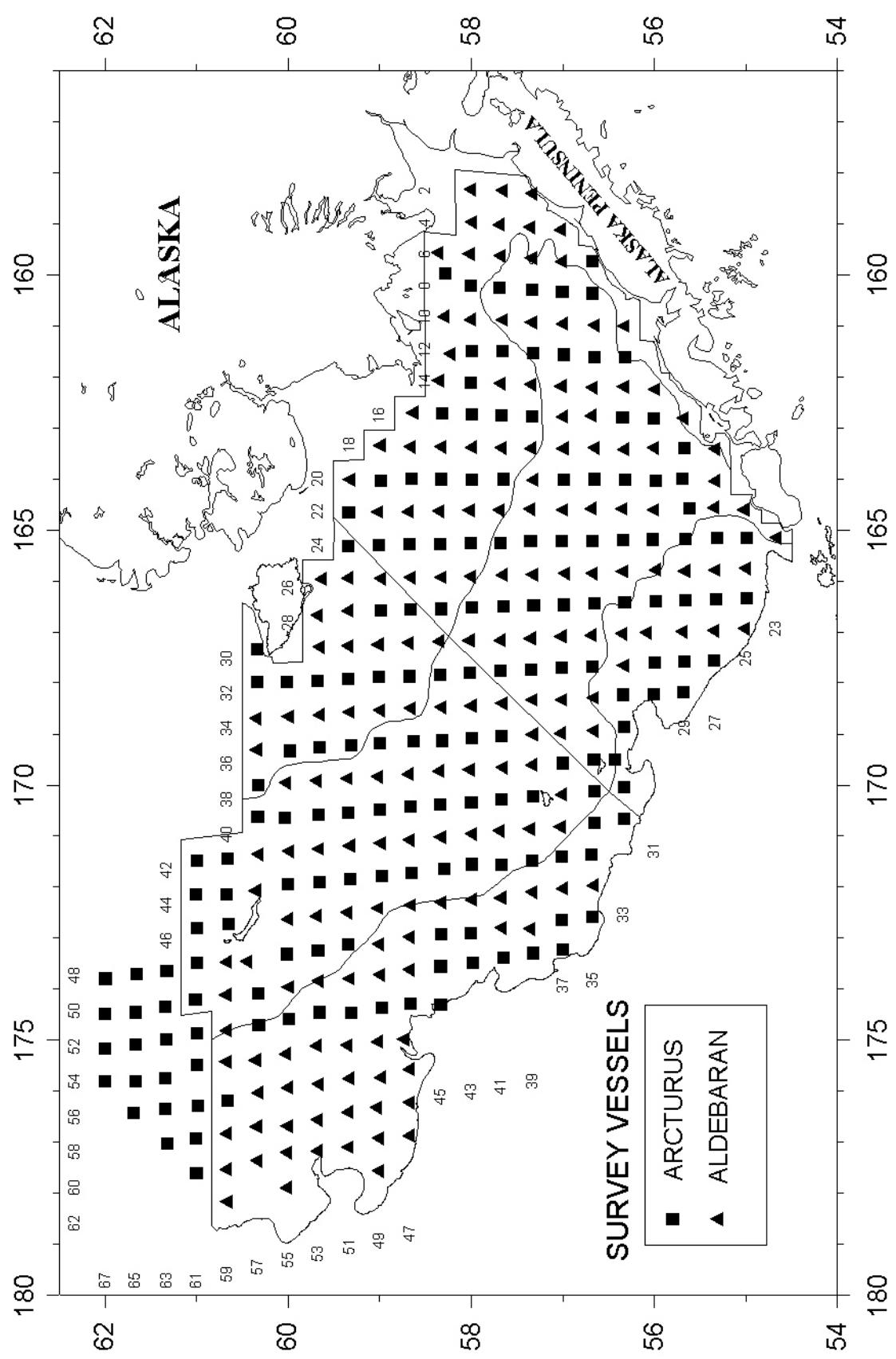


Figure 1.- Stations fished during the 2004 eastern Bering Sea summer groundfish survey.

The RACE Division's 83-112 eastern trawl was the standard sampling gear for both vessels. The length of the footrope was 34.1 m (112 ft) and the headrope 25.3 m (83 ft). The footrope was fished without roller gear. Mesh sizes were 10.2 cm (4 in) in the wings and body and 8.9 cm (3.5 in) in the intermediate and codend. The codend had a liner of 3.2-cm (1.25-in) mesh. The trawl width (distance between the wings while fishing) and vertical opening were monitored throughout the survey by NETMIND¹ net mensuration equipment. The vessels used steel V-doors measuring 1.8 by 2.7 m (6 ft by 9 ft) and double 54.9 m (30-fathom) dandylines with 0.61 m (2 ft.) chain extensions between the lower dandylines and the footrope.

Samples were collected by trawling for 30 minutes near the centers of each square of a 20 by 20 nautical mile grid covering the survey area. This report excludes catch data from station tows which were not satisfactorily completed or sampled. Total catches weighing less than approximately 1,150 kg (2,500 lb) were placed directly onto a sorting table and sorted to individual species. Catches greater than 1,150 kg were placed in a splitting bin, a portion of which was lined with a cargo net. A subsample was then taken with the cargo net and transferred from the bin to the sorting table. Every effort was made to obtain a subsample which was representative of the catch. After sorting the subsample, individual species were weighed and counted and these weights and numbers were expanded to the total catch. A random sample of up to 300 fish of each commercially important species was set aside for length measurements. Seawater temperature profiles were taken at most stations using a micro-bathythermograph attached near the headrope of the net; bottom temperatures are presented in Figure 18.

¹ Reference to trade names does not imply endorsement by the National Marine Fisheries Service, NOAA.

RESULTS

Catch rates in kilograms per hectare (1 hectare = 10,000 sq. meters) trawled for individual species of groundfish are shown in even-numbered Figures 2-16 and size composition in centimeters are presented in odd-numbered Figures 3-17. The survey area covers a major portion of the distributions of key species in the eastern Bering Sea. An exception is Greenland turbot, as most of the adult population occupies continental slope waters (deeper than 200 m). The catch rates and average lengths presented for this species, therefore, represent mainly the juvenile portion of the population. Information on the adults of this as well as other commercially important species of groundfish in continental slope waters will be published later this year in a NOAA *Technical Memorandum* reporting the 2004 slope survey.

Stations in the distribution figures (even numbers) are arranged in a grid of numbered rows and columns and may be identified accordingly. For example, the station located at the intersection of row 23 and column 24 is designated as 2324. These identification numbers are used to locate detailed position (latitude and longitude coordinates) and catch data (Appendix Tables 1 and 2). The stations are listed numerically beginning at the southwest corner of the survey area with row 23.

The distribution figures use dot-plots rather than numerical values to make it easier to discern general patterns of abundance. Each size dot represents a range of values with larger dots representing larger values. The actual catch weight at a station is still available in the appendices. The length information is presented as a size distribution for locations within the Bering Sea so that the reader can see the actual range of sizes in general areas.

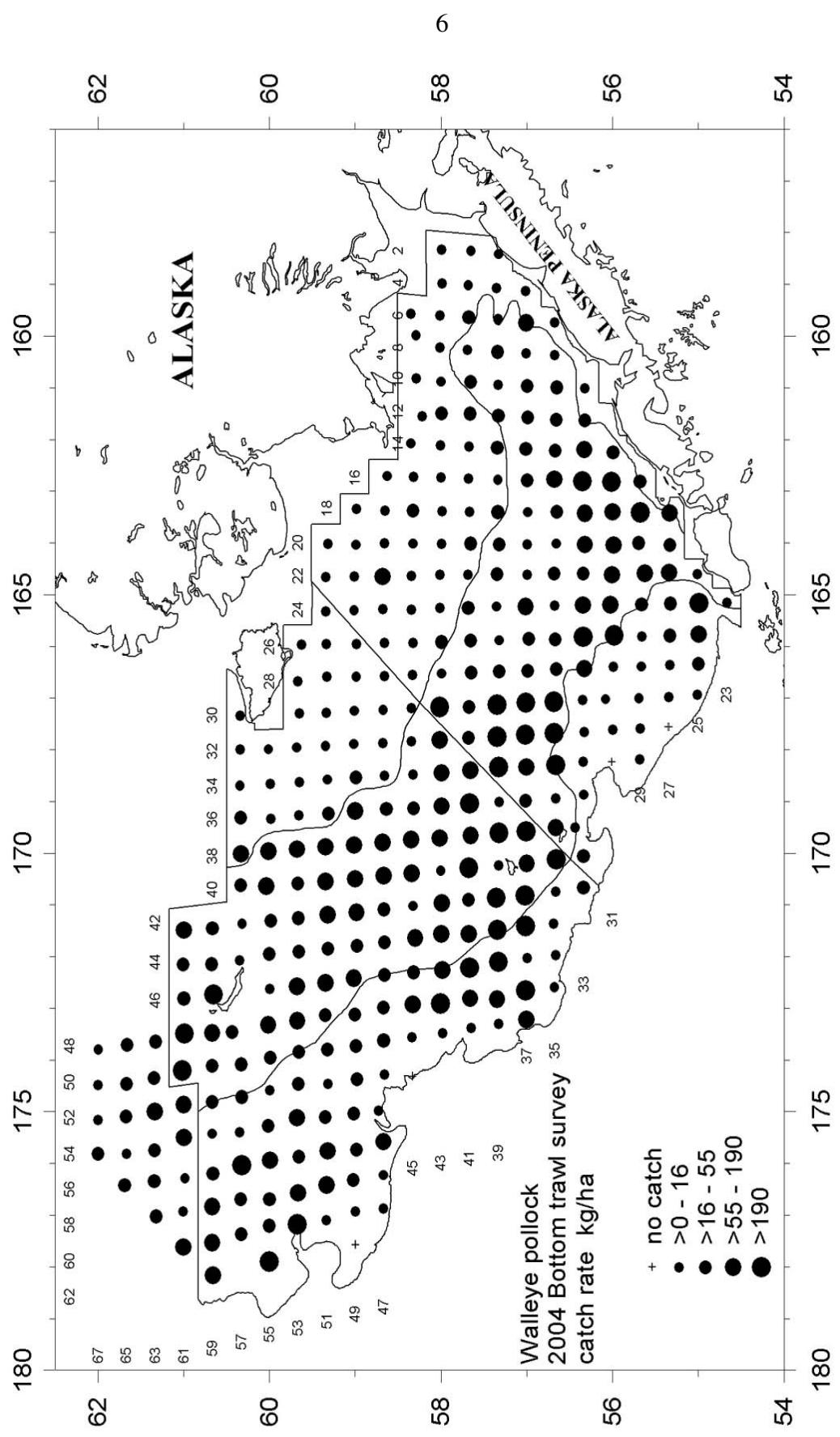


Figure 2.- Catches of walleye pollock (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

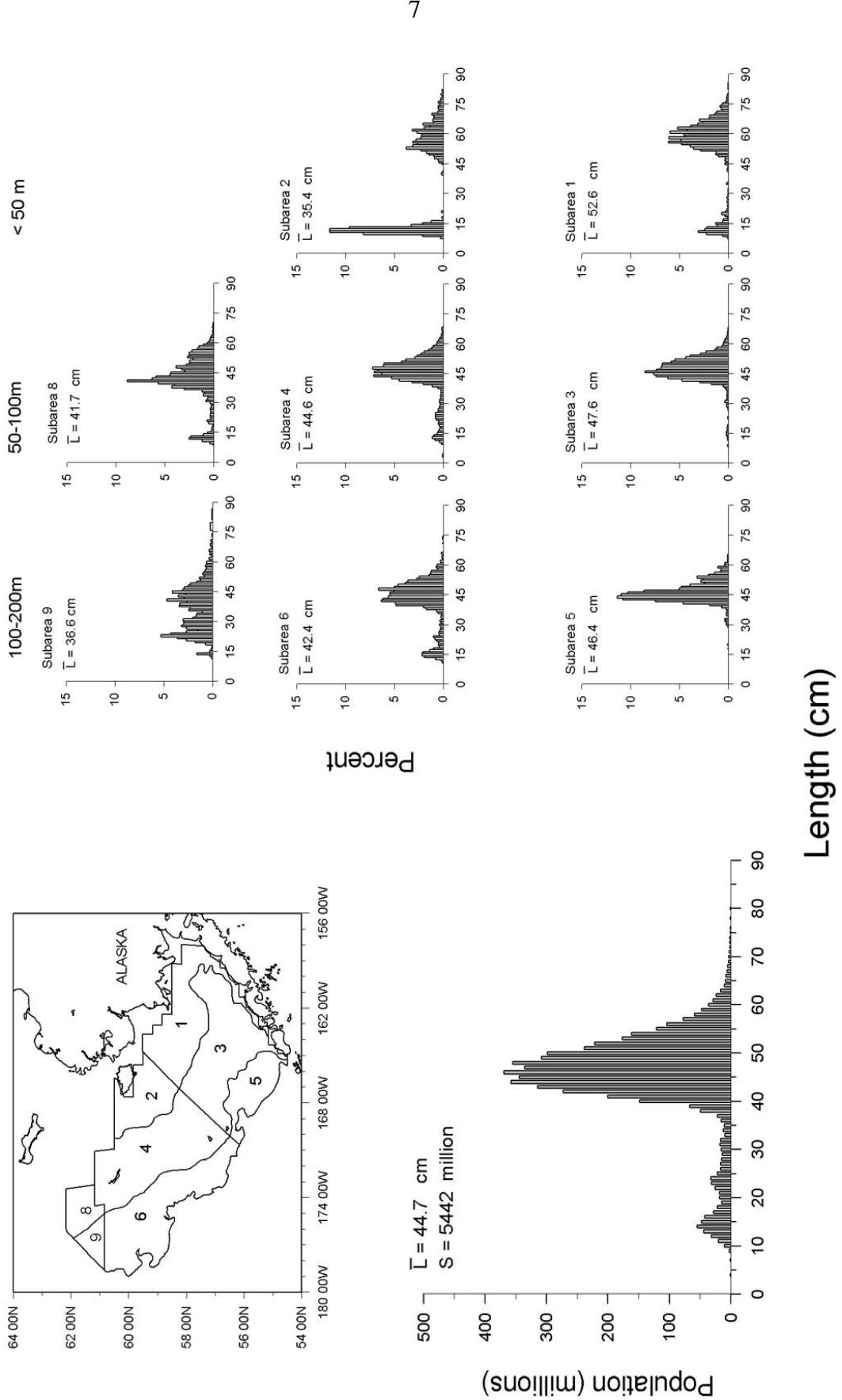


Figure 3.- Size distributions of walleye pollock taken during the 2004 eastern Bering Sea summer groundfish survey.

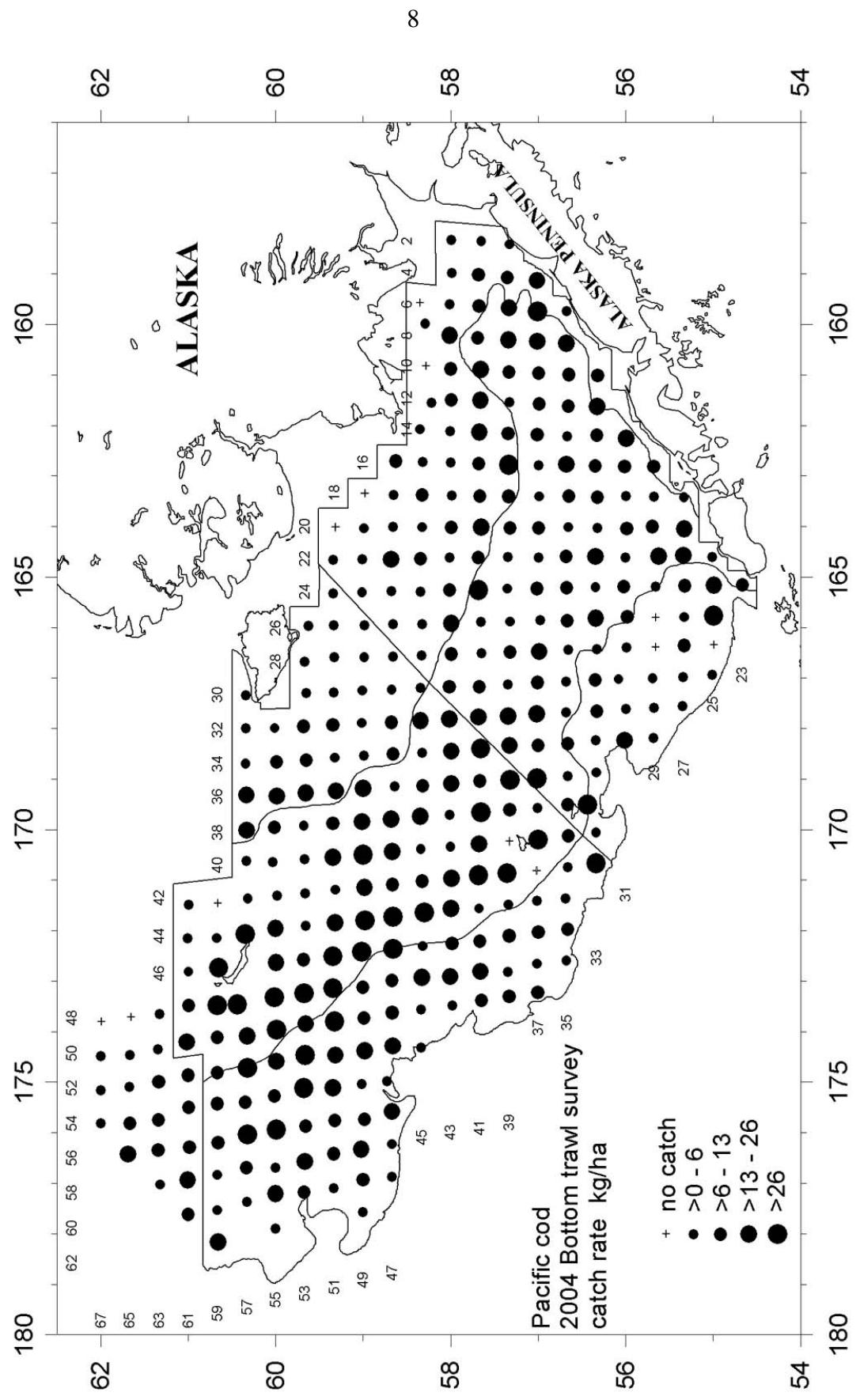


Figure 4.- Catches of Pacific cod (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

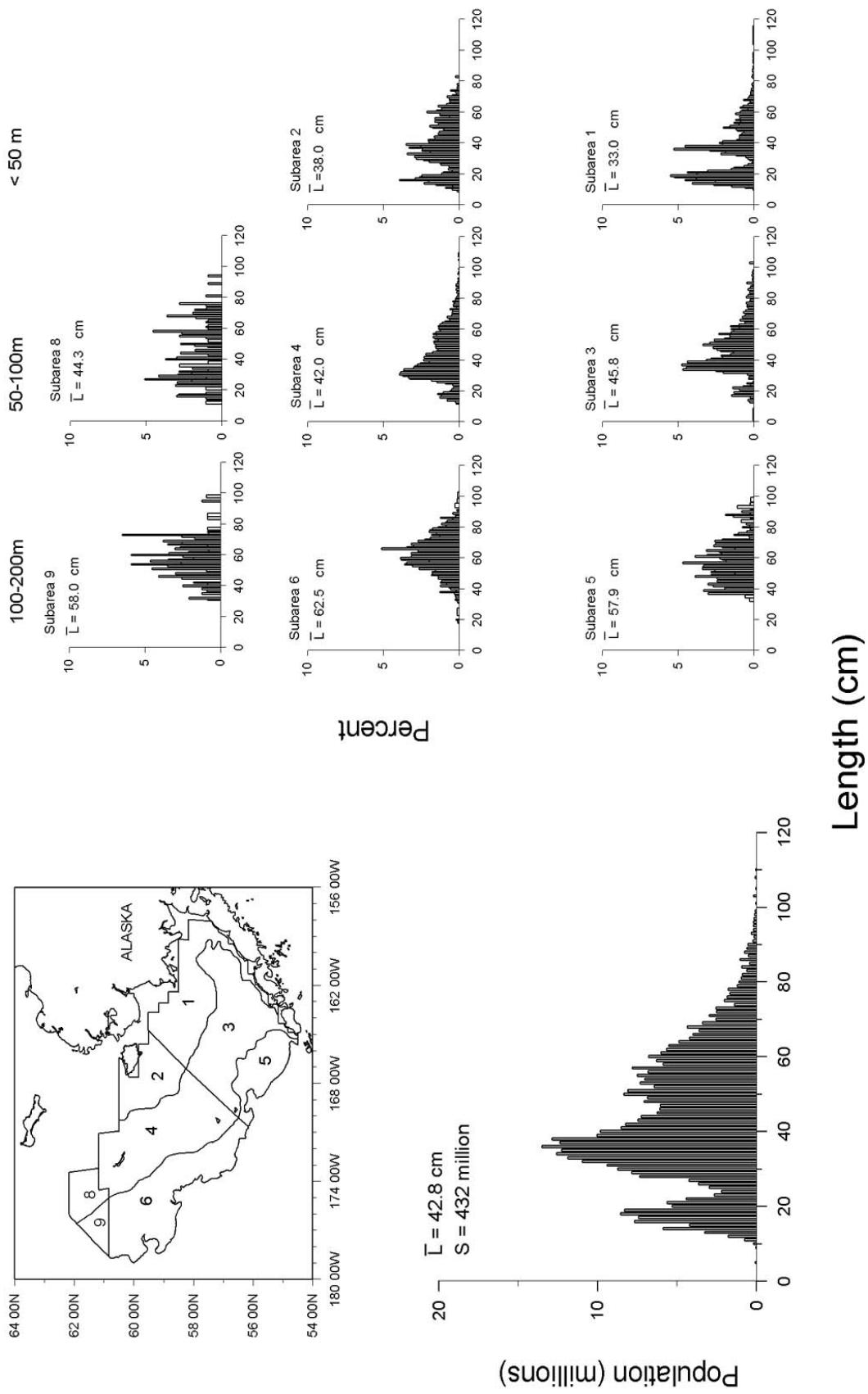


Figure 5.- Size distribution of Pacific cod taken during the 2004 eastern Bering Sea summer groundfish survey.

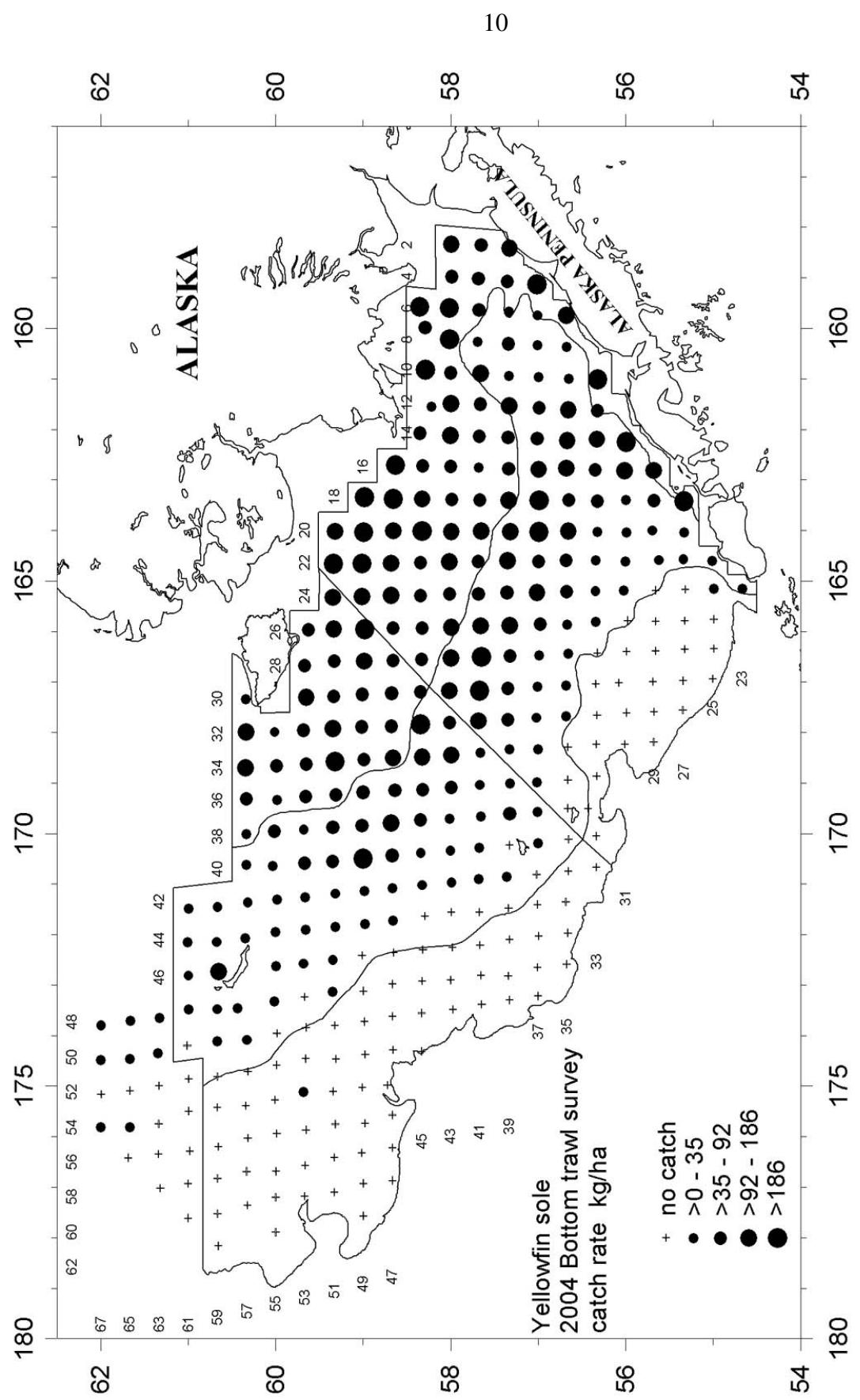


Figure 6.- Catches of yellowfin sole (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

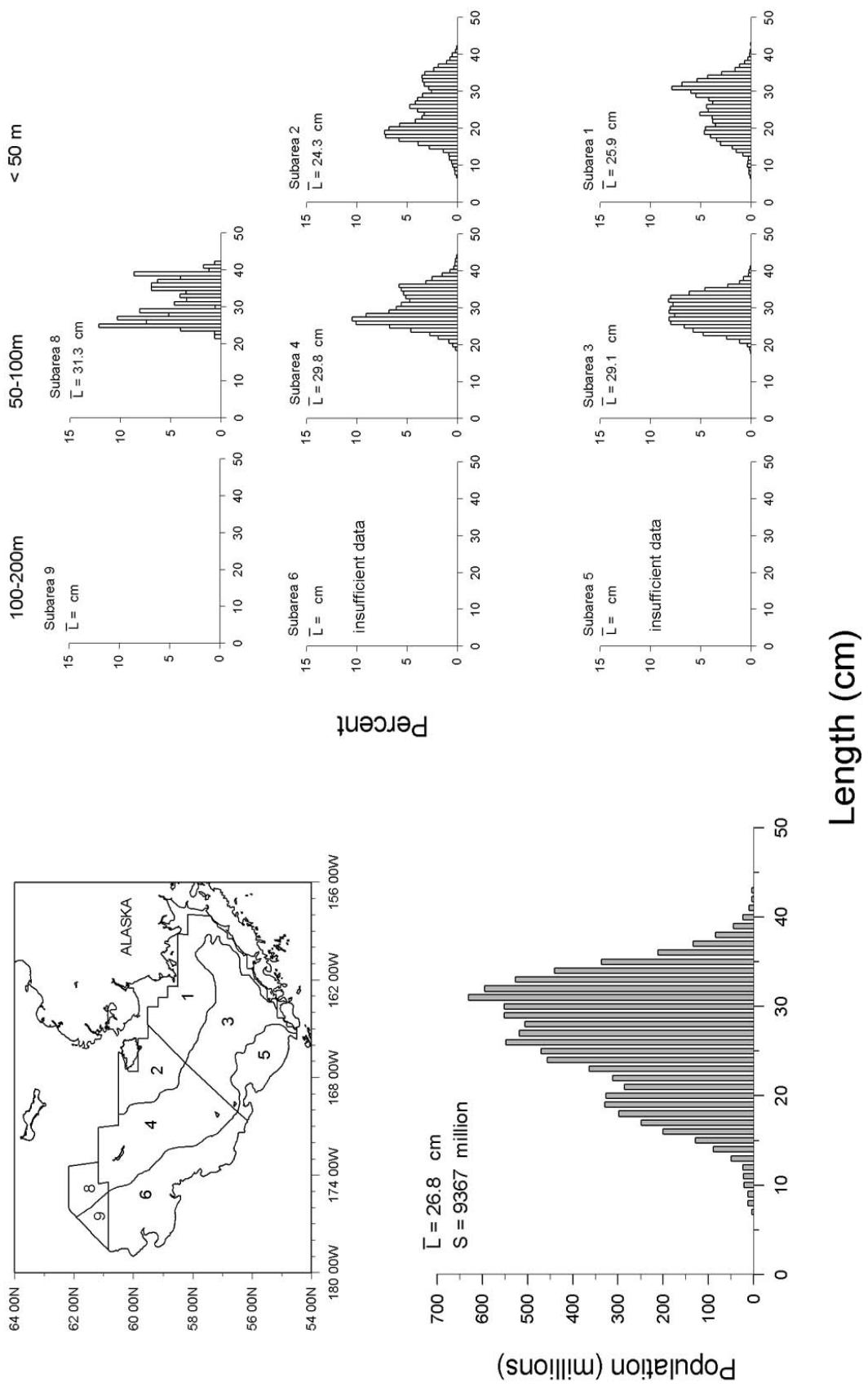


Figure 7.- Size distribution of yellowfin sole taken during the 2004 eastern Bering Sea summer groundfish survey.

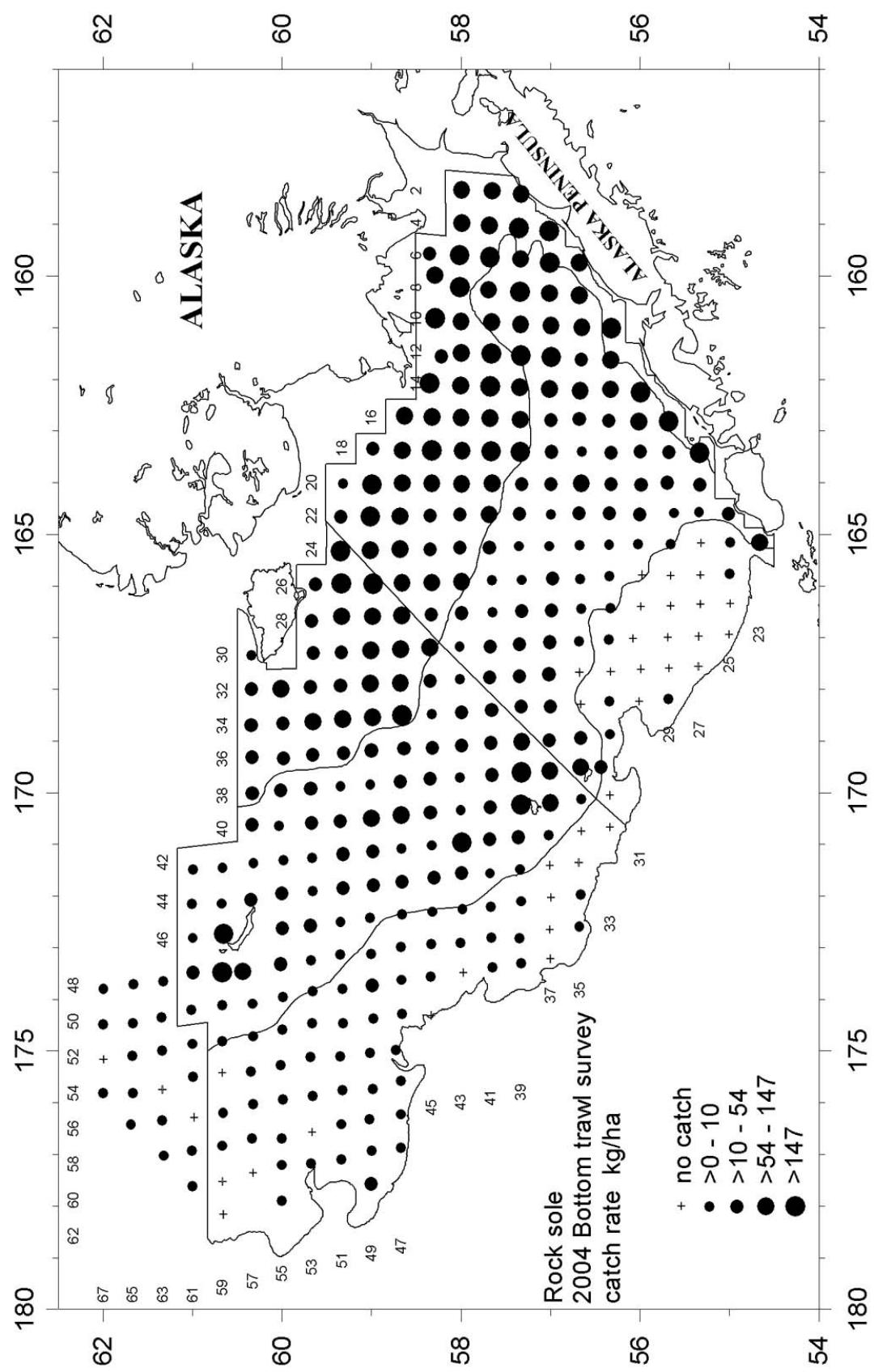


Figure 8.- Catches of northern rock sole (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

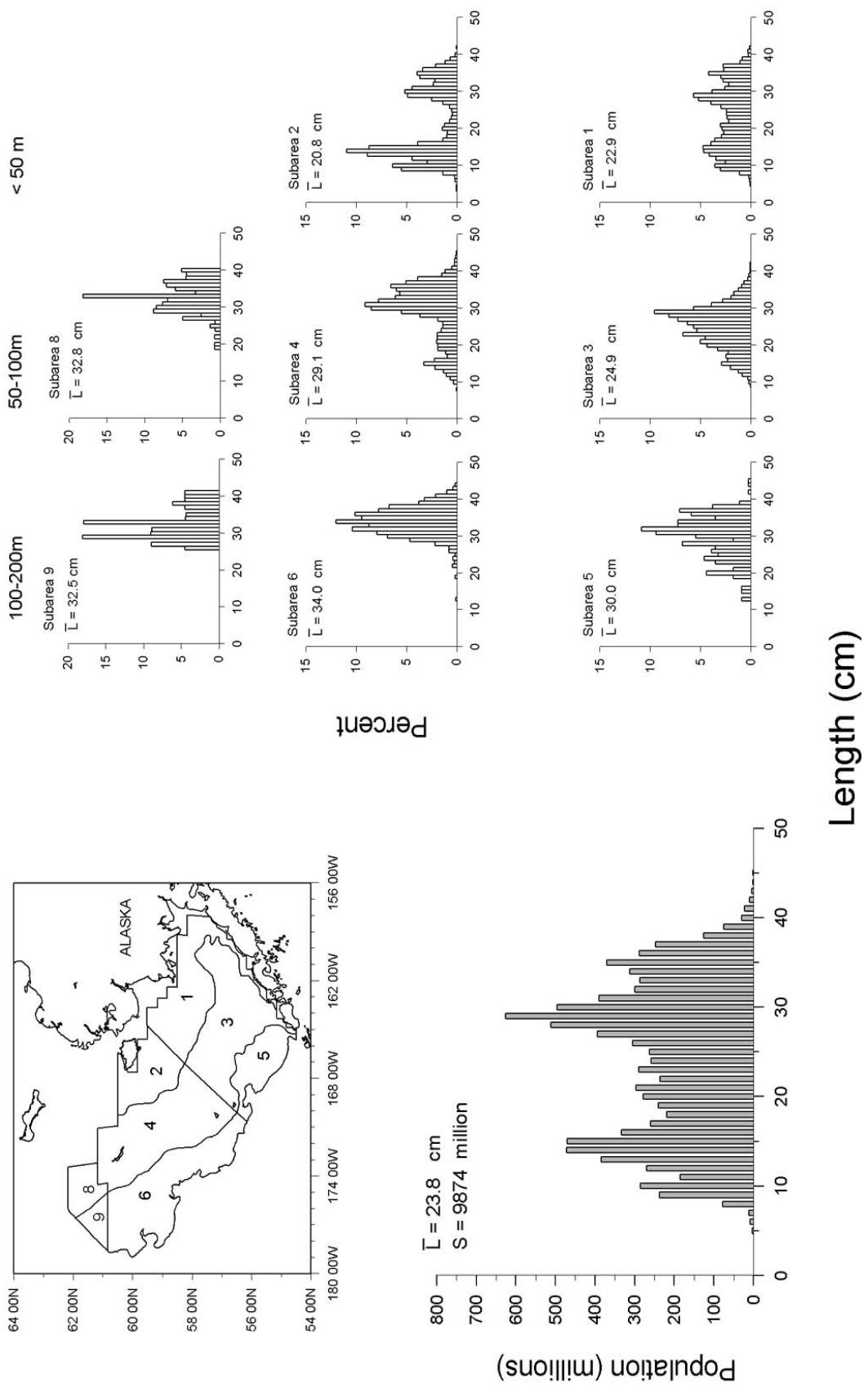


Figure 9.- Size distribution of northern rock sole taken during the 2004 eastern Bering Sea summer groundfish survey.

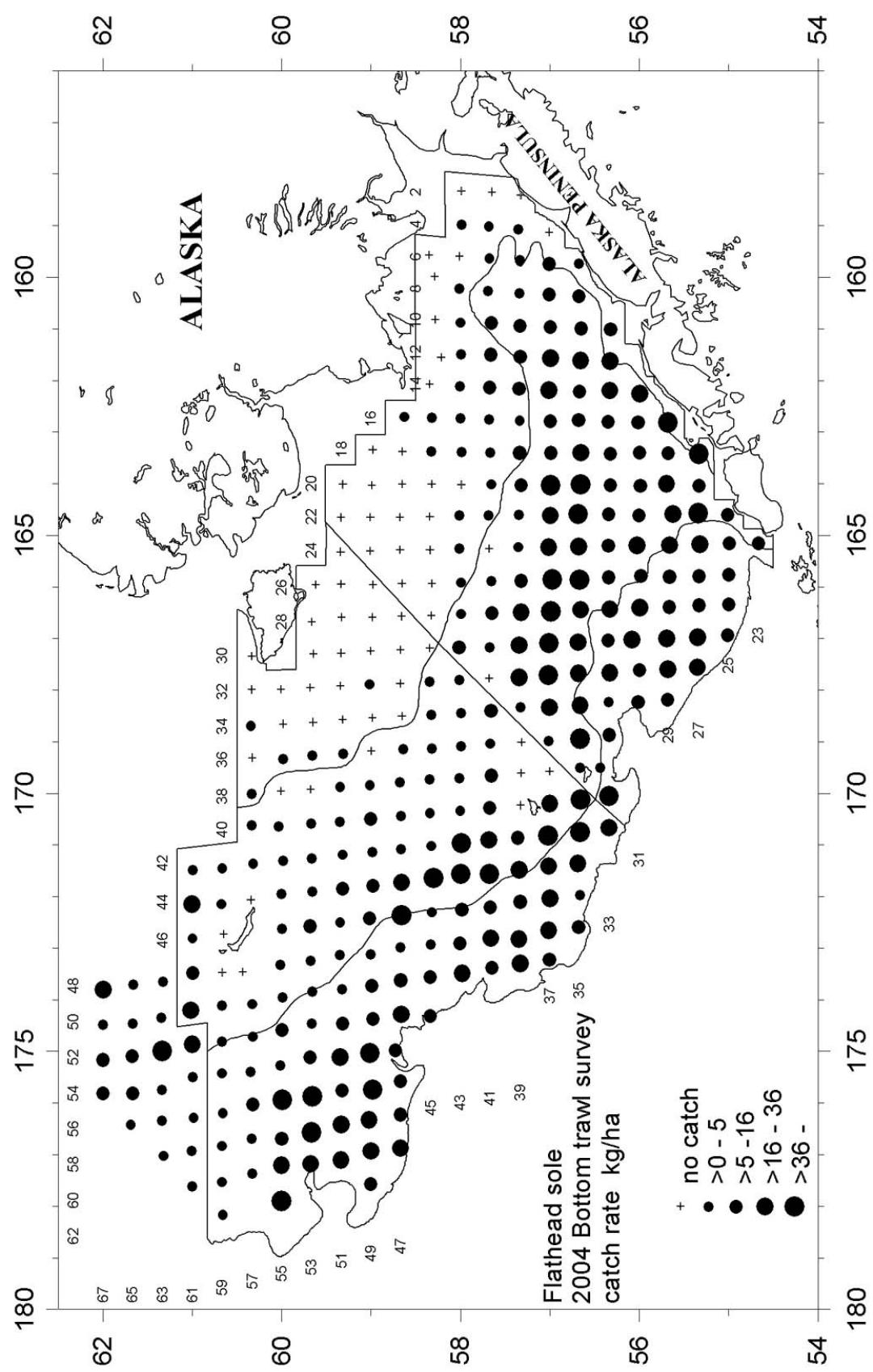


Figure 10.- Catches of flathead sole (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

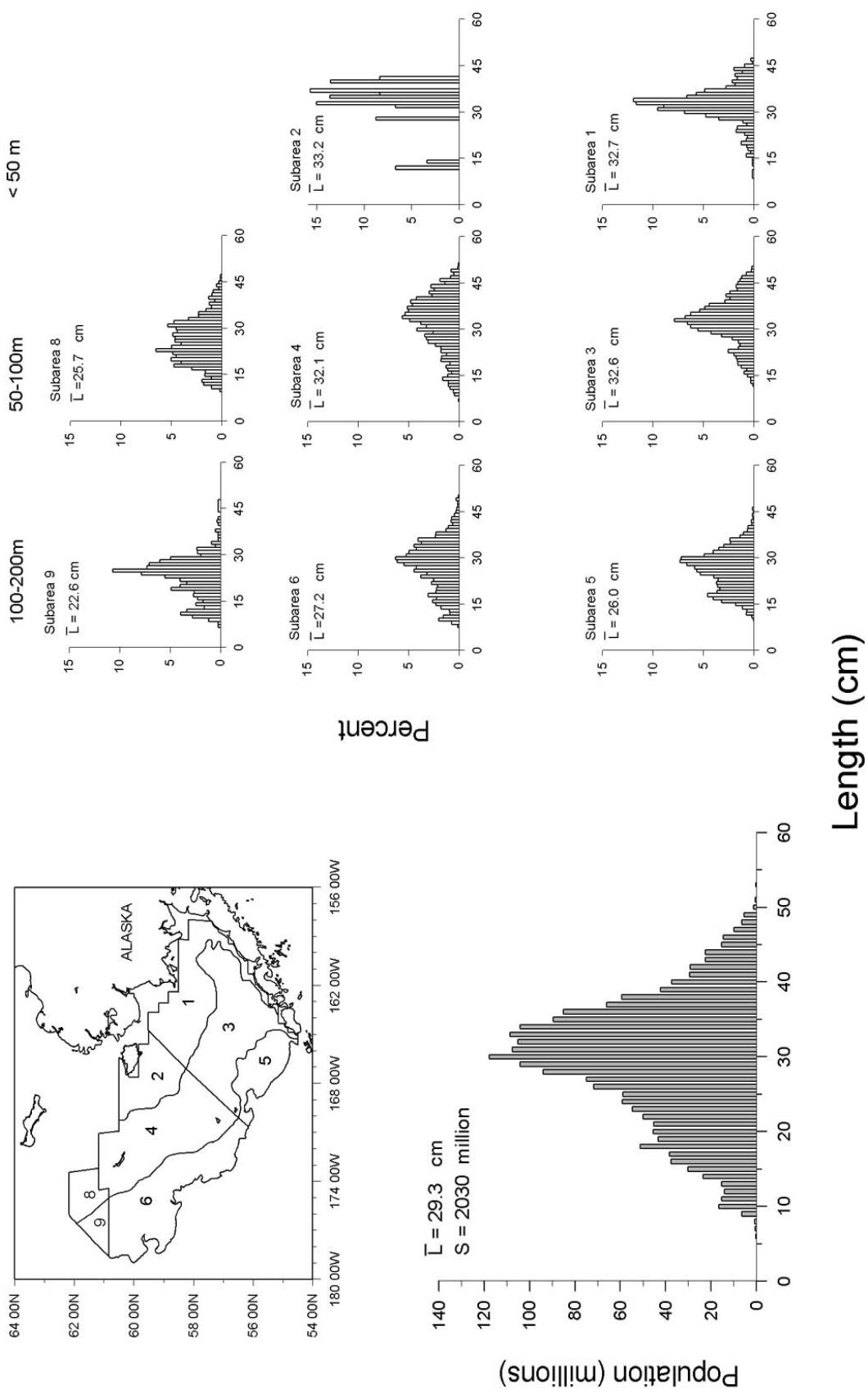


Figure 11.- Size distribution of flathead sole taken during the 2004 eastern Bering Sea summer groundfish survey.

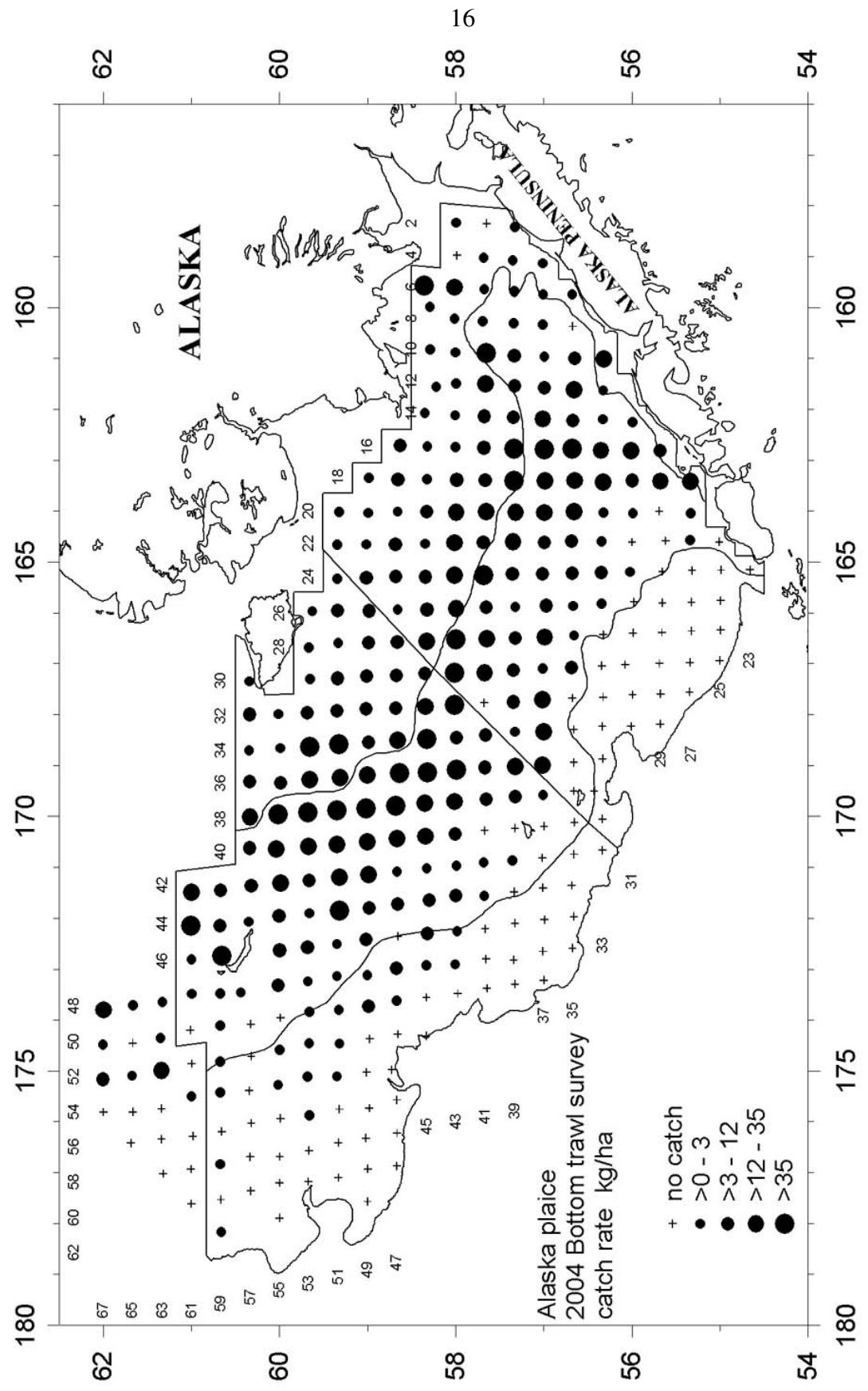


Figure 12.- Catches of Alaska plaice (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

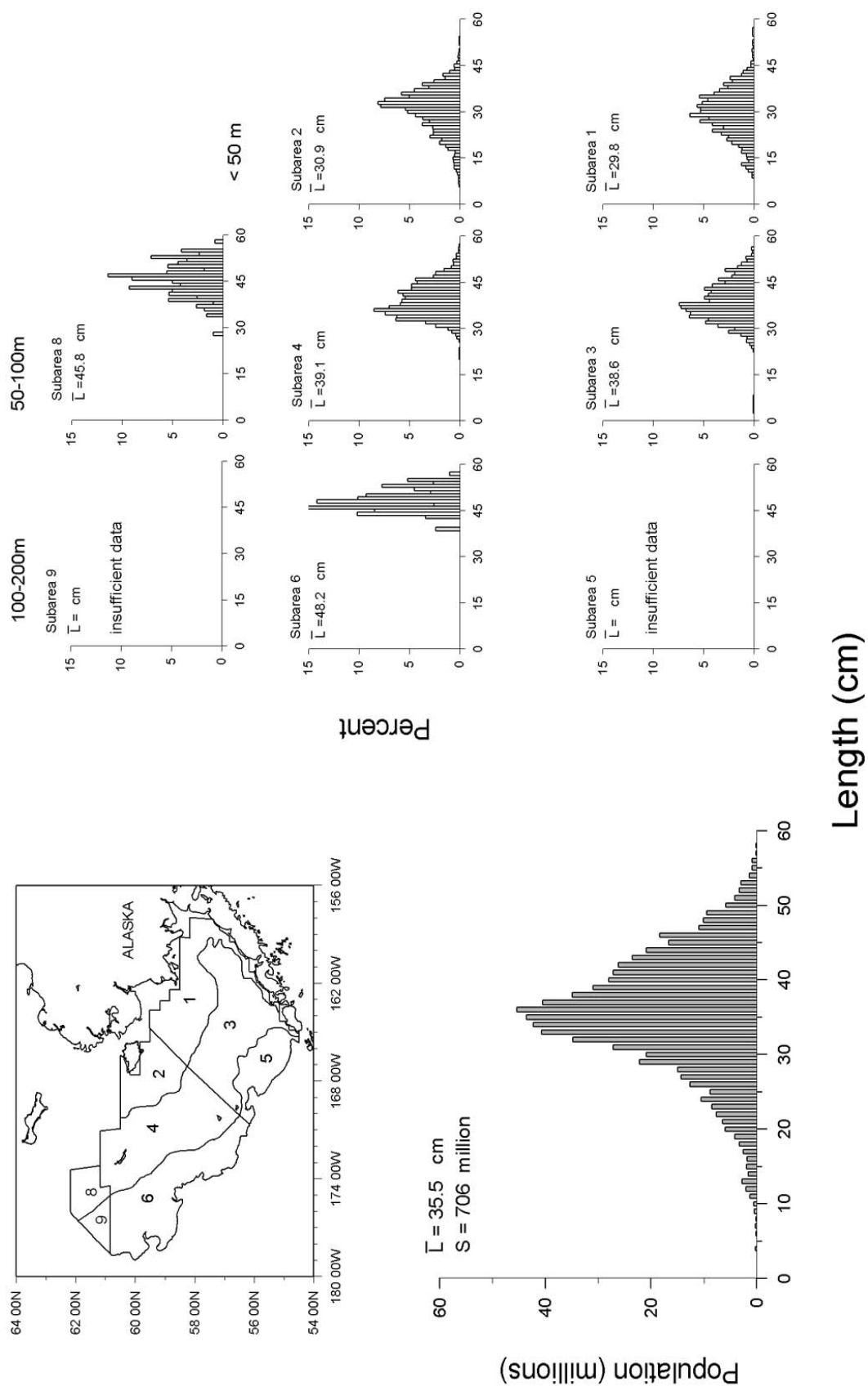


Figure 13.- Size distribution of Alaska plaice taken during the 2004 eastern Bering Sea summer groundfish survey.

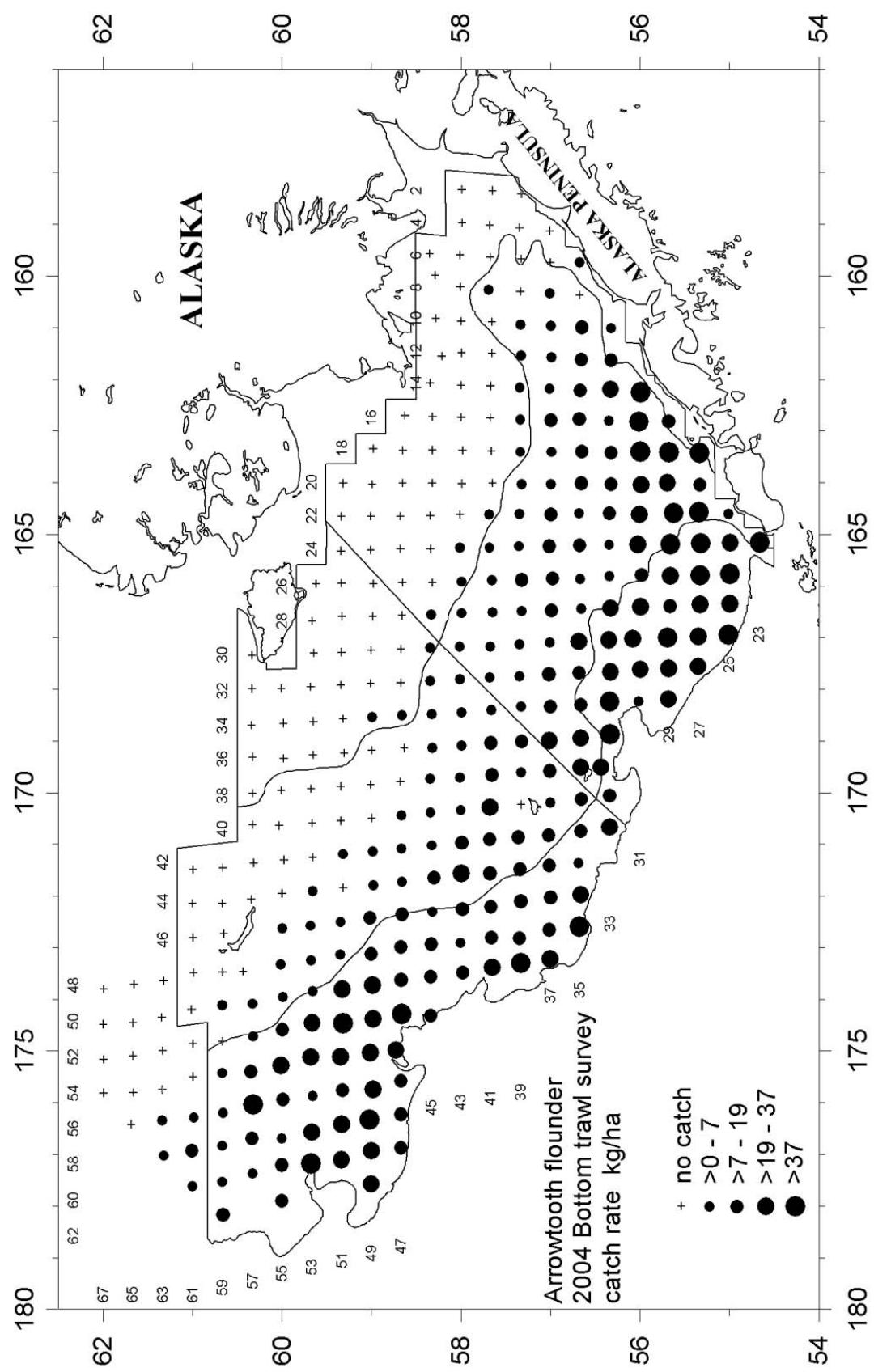


Figure 14.- Catches of arrowtooth flounder (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

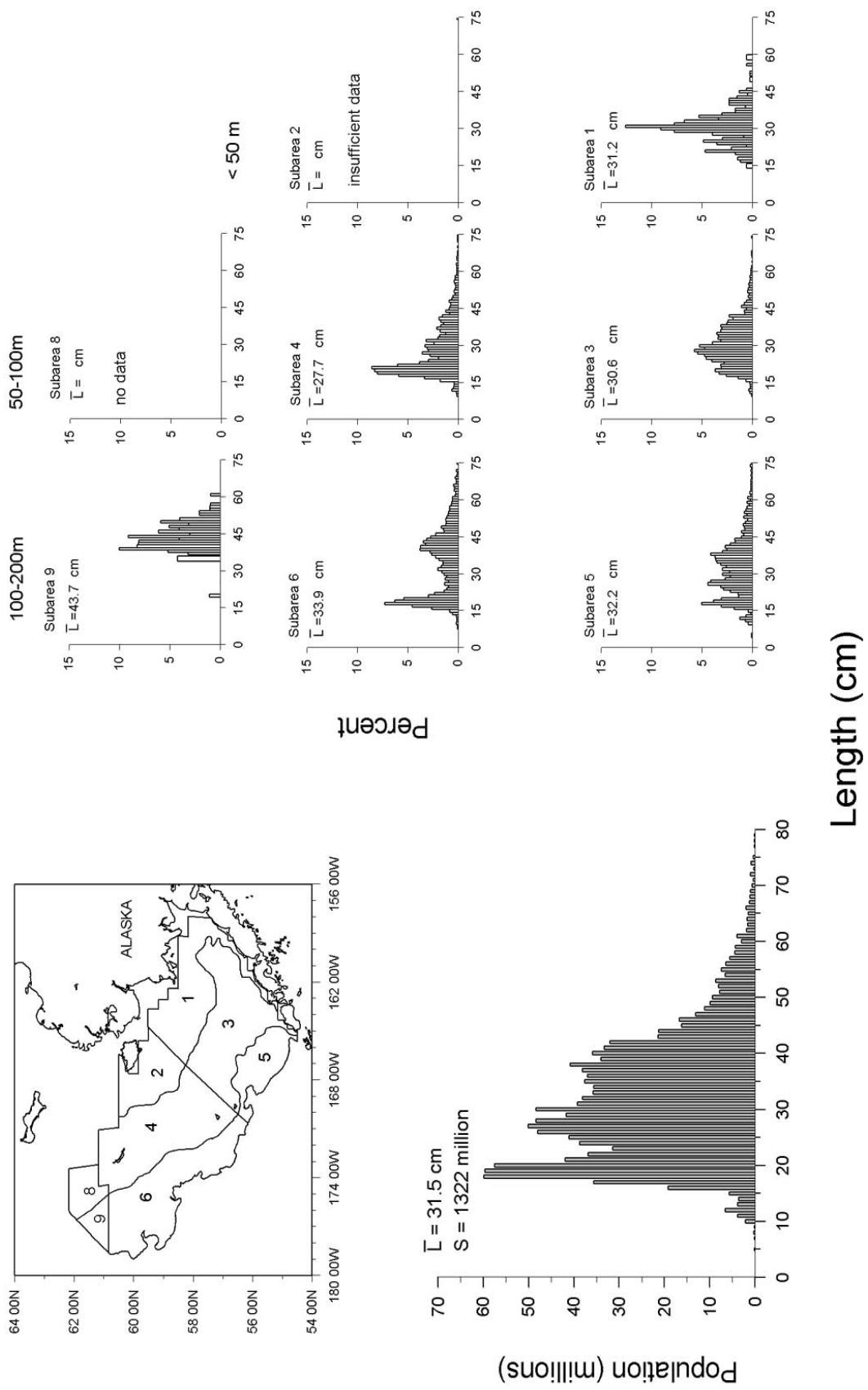


Figure 15.- Size distribution of arrowtooth flounder taken during the 2004 eastern Bering Sea summer groundfish survey.

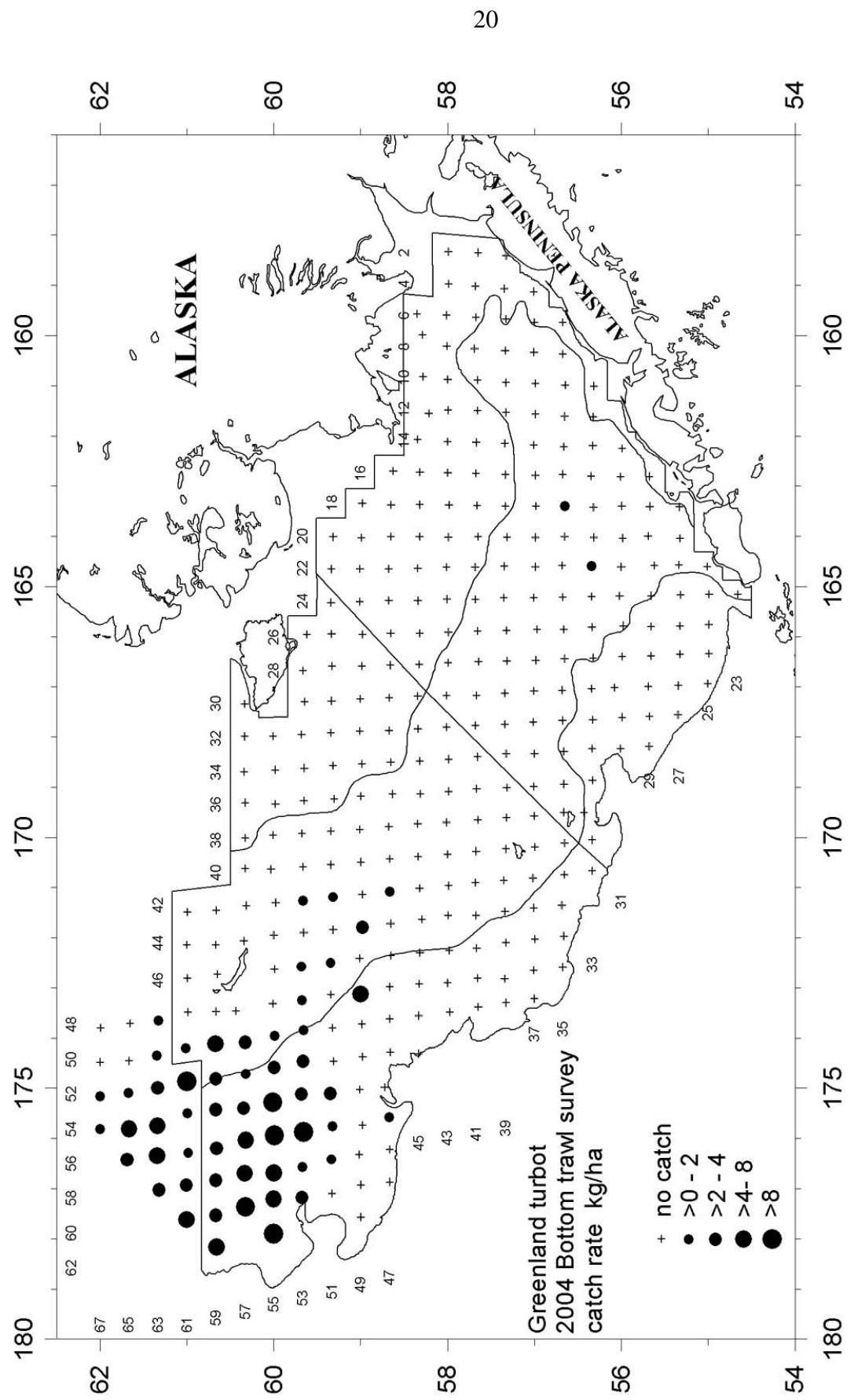


Figure 16.- Catches of Greenland turbot (kg/ha) during the 2004 eastern Bering Sea summer groundfish survey.

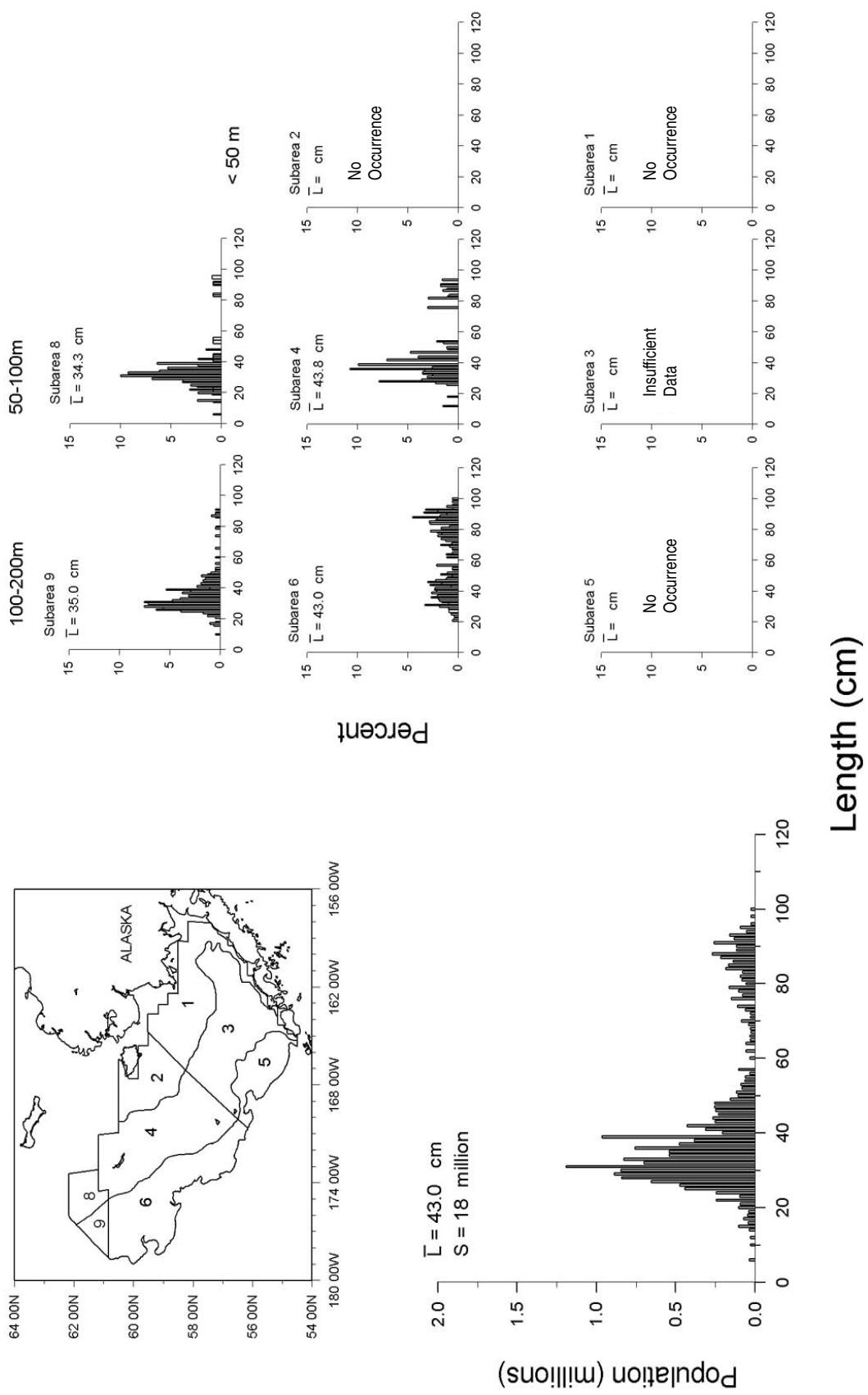


Figure 17.- Size distributions of Greenland turbot taken during the 2004 eastern Bering Sea summer groundfish survey.

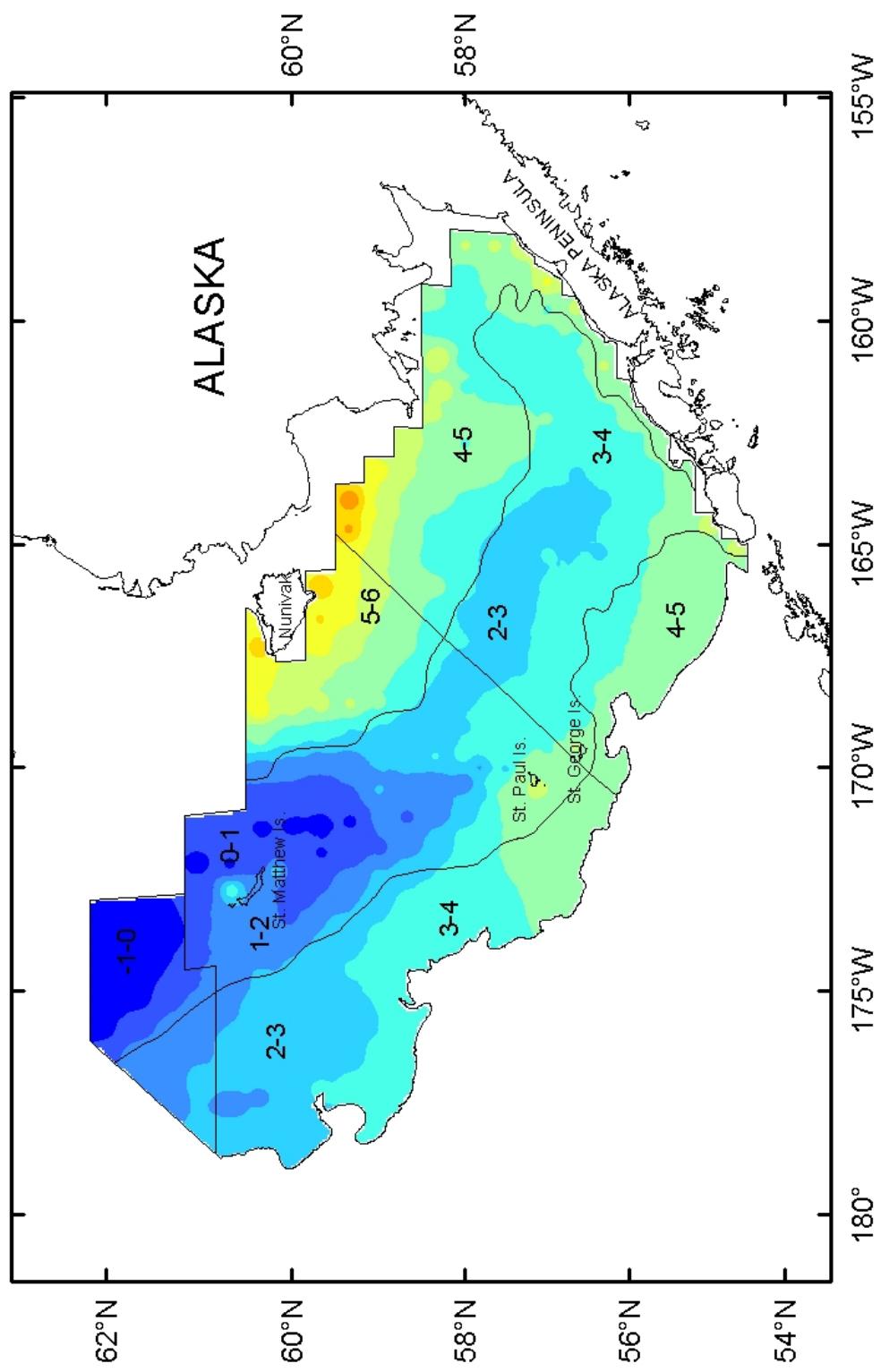


Figure 18.- Bottom temperature contours ($^{\circ}\text{C}$) from data collected during the 2004 eastern Bering Sea summer groundfish survey.

APPENDIX

Station, haul, and catch data

Table 1.--Haul and catch data for successfully completed tows by the F/V *Arcturus*.

Table 2.--Haul and catch data for successfully completed tows by the F/V *Aldebaran*.

Definitions

1. Performance code "0" represents a satisfactory tow;
performance codes greater than "0" represent a satisfactory tow, although some minor event occurred during the tow.
2. Gear code "44" refers to the 83-112 eastern trawl used by both vessels during the 2004 eastern Bering Sea crab-groundfish survey. The effective pathwidth of the trawl was continuously monitored by net mensuration instruments (refer to page 4).
3. Geodetic positions are displayed in the tables as degrees and decimal minutes; for example, 16508.8 corresponds to 165° 08.8'W longitude.

Units

1. Gear depths are in meters.
2. Distances are in kilometers.
3. Catch weights are given in kilograms.

Appendix Table 1.- Haul and catch data for successfully completed tows by F/V *Arcturus*.

STATION ID	2524	2528	2724	2728	2918	2920	2922	2924	2928	2929	2932
MONTH/DAY/YEAR	06-13-04	06-19-04	06-13-04	06-19-04	06-20-04	06-11-04	06-13-04	06-13-04	06-19-04	06-19-04	06-20-04
LATITUDE/START	5459.3	5459.5	5519.2	5519.6	5520.9	5541.5	5539.4	5539.6	5540.5	5539.6	5540.5
LONGITUDE/START	16509.2	16620.2	16510.0	16621.0	16733.0	16324.2	16359.6	16434.9	16511.1	16623.1	16735.2
GEAR DEPTH (m)	109	142	108	130	145	78	92	96	106	124	132
DURATION (hr)	0.51	0.27	0.49	0.50	0.51	0.49	0.51	0.51	0.51	0.51	0.51
DISTANCE FISHED (km)	2.88	1.59	2.77	2.82	2.89	2.69	2.93	2.85	2.92	2.82	2.83
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	1767.9	92.1	100.5	0.8	0.0	1801.1	272.4	726.7	177.9	46.1	88.5
PAC COD	105.4	0.0	27.9	34.5	26.6	6.2	43.6	60.9	20.5	0.0	7.4
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	46.6	0.1	6.2	0.1	0.0	0.0	22.1	24.0	0.0	0.2	0.3
EELDOUTS	1.8	0.6	4.4	0.1	0.0	0.0	0.9	2.7	0.8	0.5	0.0
OTHER ROUND FISH	1.2	0.0	0.0	1.6	0.1	1.1	0.9	0.4	7.0	0.3	0.7
TOTAL ROUND FISH	1922.9	92.9	139.1	40.9	26.7	1830.6	342.0	790.7	206.5	47.2	96.6
YELLOWFIN SOLE	5.7	0.0	0.0	0.0	0.0	0.0	280.6	22.5	10.4	0.0	0.0
ROCK SOLE	14.9	0.0	0.0	0.0	0.0	0.0	72.6	89.2	18.4	0.2	0.0
FLATHEAD SOLE	67.1	37.9	96.7	57.2	114.8	71.4	98.5	132.2	151.0	63.2	97.2
ALASKA PLAICE	0.0	0.0	0.0	0.0	0.0	0.0	103.8	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	129.9	57.3	806.3	121.5	183.4	373.5	179.5	306.2	287.0	93.3	142.8
PACIFIC HALIBUT	27.5	0.0	4.5	27.8	1.8	6.5	10.9	8.0	2.9	10.8	6.8
OTHER FLATFISH	167.0	14.5	25.4	15.7	13.1	18.1	13.4	10.0	2.4	0.0	15.0
TOTAL FLATFISH	412.1	109.7	932.9	222.2	313.1	926.5	414.0	485.2	443.5	167.2	261.8
SKATES	31.4	25.2	181.1	51.7	19.0	40.1	44.8	254.6	275.1	59.7	38.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
TOTAL ELASM	31.4	25.2	181.1	51.7	19.0	40.1	44.8	254.6	275.1	60.8	38.7
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	13.2	13.8	8.2	35.0	8.0	7.4	22.8	12.9	14.1	36.3	16.5
TANNER, OPILIO	3.4	2.0	1.4	1.0	0.3	0.5	0.0	3.8	1.0	1.8	1.7
OTHER CRAB	2.9	6.7	3.1	1.0	3.0	23.2	81.0	69.8	36.5	0.4	5.1
SNAILS	8.5	3.0	7.8	3.5	22.3	42.1	70.8	77.4	39.5	2.0	7.2
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	0.0	0.0	0.0	0.0	0.3	10.8	0.6	0.0	0.0	0.2	0.1
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	15.2	27.0	27.5	21.1	24.3	75.8	140.8	252.2	91.0	4.6	19.7
TOTAL INVERTS	43.2	52.5	48.1	61.6	58.3	159.8	316.0	416.1	182.1	45.2	50.4
MISC.	0.4	0.2	0.8	1.0	0.7	3.1	42.7	15.4	3.8	0.2	0.4
TOTAL CATCH	2410.0	280.6	1302.0	377.4	417.8	2960.0	1159.6	1962.0	1111.0	320.6	447.9

Appendix Table 1.- Continued.

STATION ID	2934	3116	3120	3124	3128	3132	3134	3136	3320	3324
MONTH/DAY/YEAR	06-20-04	06-11-04	06-14-04	06-18-04	06-19-04	06-20-04	06-20-04	06-21-04	06-14-04	06-18-04
LATITUDE/START	5540.8	5600.5	5559.1	5601.1	5559.4	5600.6	5600.6	5619.3	5620.8	5620.5
LONGITUDE/START	16811.0	16248.5	16402.0	16511.2	16623.6	16736.3	16813.5	16137.2	16247.8	16511.7
GEAR DEPTH (m)	133	75	88	93	122	131	148	61	76	84
DURATION (hr)	0.50	0.50	0.51	0.49	0.49	0.51	0.51	0.49	0.50	0.49
DISTANCE FISHED (km)	2.78	2.78	2.86	2.76	2.80	2.91	2.89	2.66	2.79	2.80
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	3.13/44	0.00/44	3.13/44	0.00/44
POLLOCK	3.6	899.7	719.7	853.7	87.8	46.4	0.0	118.2	902.9	597.2
PAC COD	16.2	28.4	29.9	30.7	16.8	15.3	59.3	79.2	44.2	11.1
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.4	0.0	0.2	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.3	66.8	31.8	0.0	1.6	10.9	18.0	26.8	5.0	12.8
EELPOUTS	0.0	0.0	3.9	3.4	0.3	0.2	0.0	0.0	6.5	8.2
OTHER ROUND FISH	0.5	1.2	0.4	0.5	3.4	3.2	0.0	3.6	0.8	1.1
TOTAL ROUND FISH	20.6	996.1	785.7	888.4	110.2	76.0	77.4	227.8	952.9	628.2
YELLOWFIN SOLE	0.0	484.4	711.0	16.6	0.0	0.0	0.0	297.8	347.6	43.5
ROCK SOLE	2.8	283.7	89.3	7.7	0.0	0.0	0.0	417.7	198.7	15.6
FLATHEAD SOLE	46.0	49.8	54.3	123.9	119.8	84.0	49.2	86.3	73.0	45.1
ALASKA PLAICE	0.0	150.9	3.4	2.6	0.0	0.0	0.0	1.4	75.7	4.7
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	110.8	411.7	116.8	115.2	168.0	185.2	37.6	82.8	15.7	73.0
PACIFIC HALIB	10.9	7.1	24.5	5.8	13.7	10.4	9.4	18.2	0.6	2.9
OTHER FLATFISH	26.5	1.8	2.3	0.0	5.7	6.9	25.2	6.2	0.0	2.0
TOTAL FLATFISH	197.1	1389.2	361.6	271.8	307.2	286.4	121.5	910.4	711.3	375.5
SKATES	30.1	22.8	38.9	43.1	0.0	76.6	96.0	72.1	10.6	25.5
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	30.1	22.8	38.9	43.1	0.0	76.6	96.0	72.1	10.6	25.5
RED KING CRAB	0.0	9.6	0.0	0.0	0.0	0.0	0.0	63.1	154.1	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.5	8.6	3.5	7.9	44.8	16.5	6.7	3.8	6.0	6.7
TANNER, OPILIO	0.0	0.0	0.4	4.1	3.8	0.7	0.0	0.0	2.8	1.5
OTHER CRAB	4.5	2.9	9.6	143.3	8.2	6.7	2.6	8.3	15.6	171.7
SNAILS	14.7	7.8	6.5	43.9	8.2	5.4	6.9	5.3	1.1	194.1
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
STARFISH	0.2	27.7	26.0	1.8	1.7	0.0	1.9	23.1	4.8	6.8
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	0.0	14.6
OTHER INVERTS	51.5	52.3	1921.8	48.9	21.7	10.1	11.1	18.7	127.9	14.6
TOTAL INVERTS	71.4	109.0	1979.9	249.8	88.4	39.3	29.3	122.2	309.5	331.6
MISC.	3.5	1.0	3.8	17.0	0.8	0.5	0.6	1.4	3.8	77.7
TOTAL CATCH	322.7	2518.0	3170.0	1470.0	506.5	478.8	324.8	1334.0	1988.0	1018.0

Appendix Table 1.- Continued.

STATION ID	33228	33334	33336	33338	33340	33442	3506	3508	3512	3520	3524
MONTH/DAY/YEAR	06-19-04	06-28-04	06-28-04	06-29-04	06-29-04	06-29-04	06-07-04	06-08-04	06-14-04	06-18-04	
LATITUDE START	5619.6	5620.2	5620.0	5626.0	5620.1	5640.4	5640.4	5639.3	5639.2	5640.5	
LONGITUDE START	16625.5	16813.9	16851.8	16930.0	17002.8	17039.6	15944.0	16021.9	16136.6	16400.5	16512.6
GEAR DEPTH (m)	101	150	128	99	106	118	34	56	87	72	74
DURATION (hr)	0.49	0.49	0.50	0.13	0.50	0.48	0.49	0.50	0.50	0.52	0.49
DISTANCE FISHED (km)	2.79	2.79	2.87	0.75	2.79	2.71	2.74	2.86	2.81	2.93	2.75
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	563.7	18.0	24.1	0.4	175.5	139.2	5.6	67.7	225.4	85.1	75.0
PAC COD	18.5	13.0	25.0	58.9	22.2	127.9	6.0	100.6	45.0	7.9	48.9
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	0.2	0.0	0.0	0.0	0.0	0.0	6.2	25.3	0.0	0.5	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	6.7	4.7	4.9	3.8	5.8	0.0	42.8	1.7	39.7	37.9	23.3
EELPOUTS	0.4	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	2.8
OTHER ROUND FISH	2.3	3.7	1.9	4.1	8.1	2.1	6.1	7.0	15.8	2.1	0.6
TOTAL ROUND FISH	591.8	44.1	55.9	67.1	211.5	269.3	66.8	202.4	325.9	137.3	150.5
YELLOWFIN SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	577.9	108.4	559.7	761.3
ROCK SOLE	1.1	2.0	14.8	32.6	0.0	0.0	451.2	367.0	248.7	473.1	45.8
FLATHEAD SOLE	171.9	3.1	53.4	5.0	240.1	94.4	1.2	36.3	125.5	490.4	145.5
ALASKA PLAICE	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	99.9	115.9	14.7
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	143.4	200.2	217.0	34.5	92.2	164.1	0.0	0.0	61.8	45.6	49.1
PACIFIC HALIB	11.9	16.9	0.0	9.5	18.4	69.7	77.6	13.6	7.9	16.4	5.1
OTHER FLATFISH	4.7	5.4	9.3	3.5	42.8	30.5	92.2	4.2	31.0	0.0	0.0
TOTAL FLATFISH	333.0	227.6	294.5	85.1	393.4	358.6	1207.2	529.5	1134.5	1902.7	501.0
SKATES	30.5	53.9	43.4	19.0	20.7	29.0	6.5	17.4	30.7	47.7	49.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	30.5	53.9	43.4	19.0	20.7	29.0	6.5	17.4	30.7	47.7	49.9
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	1.8	45.3	65.9	13.8	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	6.7	53.5	62.2	0.8	22.5	3.7	0.0	8.9	9.7	3.9	1.6
TANNER, OPILIO	1.1	3.5	0.0	0.0	4.8	0.3	0.0	0.0	0.3	2.6	0.6
OTHER CRAB	39.2	7.3	8.3	7.7	17.6	3.3	12.9	25.9	23.3	57.3	44.9
SNAILS	44.0	3.0	13.3	0.0	4.7	8.6	20.6	0.0	9.3	5.6	121.5
SHRIMP	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
STARFISH	19.4	5.2	0.0	0.0	0.0	0.5	107.3	225.8	7.2	0.9	96.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	42.0	47.7	32.1	95.2	23.7	529.0	10.4	31.1	3056.7	201.8	291.8
TOTAL INVERTS	133.0	135.7	121.2	108.3	77.2	557.4	132.4	346.2	3168.8	401.9	707.4
MISC.	8.4	0.7	0.5	1.6	1.5	3.7	3.5	8.4	6.1	106.4	69.2
TOTAL CATCH	1096.7	462.1	515.7	281.3	704.4	1416.4	1104.0	4666.0	2596.0	1478.0	

Appendix Table 1.- Continued.

STATION ID	35228	35322	3538	3540	3542	3544	3548	3708	3712	3720	3724
MONTH/DAY/YEAR	06-24-04	06-28-04	06-30-04	06-30-04	06-29-04	07-10-04	07-15-04	06-07-04	06-08-04	06-14-04	06-18-04
LATITUDE START	5639.2	5640.7	5639.7	5639.2	5639.5	5641.1	5640.5	5700.4	5659.3	5659.4	5700.6
LONGITUDE START	16626.0	16740.2	16930.0	17006.8	17044.4	17121.2	17235.0	16019.8	16134.0	16401.4	16513.3
GEAR DEPTH (m)	83	99	77	95	112	117	131	60	66	66	69
DURATION (hr)	0.50	0.50	0.50	0.49	0.48	0.47	0.48	0.48	0.49	0.50	0.52
DISTANCE FISHED (km)	2.79	2.81	2.84	2.79	2.72	2.60	2.68	2.67	2.69	2.78	2.90
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	146.0	2342.4	358.6	4509.3	68.3	19.2	0.1	46.4	218.1	57.5	344.7
PAC COD	14.9	5.2	26.0	33.4	12.8	20.3	21.8	68.7	35.3	28.7	43.0
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
ATKA MACKEREL	0.0	0.0	1.9	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
SCULPINS	1.7	25.7	536.1	18.4	7.6	0.7	12.6	3.5	14.7	83.3	56.7
EELPOUTS	3.6	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	1.2	5.3
OTHER ROUND FISH	0.2	2.2	8.1	0.4	6.7	0.0	4.2	3.8	1.2	0.7	0.7
TOTAL ROUND FISH	166.5	2375.5	930.9	4561.7	95.5	40.8	34.5	122.7	543.7	171.9	451.5
YELLOWFIN SOLE	27.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	147.9	234.5	1440.6
ROCK SOLE	13.0	0.0	569.4	3.3	0.0	0.0	5.4	586.6	738.0	68.2	44.0
FLATHEAD SOLE	160.5	108.7	14.8	419.8	289.2	113.9	42.4	34.6	132.1	248.1	94.5
ALASKA PLAICE	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	29.9	130.0	36.6
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	17.7	63.4	174.2	42.8	58.6	31.0	199.4	4.9	16.6	24.9	96.5
PACIFIC HALIB	0.0	0.0	54.8	20.3	9.9	0.0	0.0	10.2	1.6	0.0	0.5
OTHER FLATFISH	0.0	11.6	0.0	1.4	2.8	6.0	33.4	0.0	0.0	0.0	0.0
TOTAL FLATFISH	223.8	185.3	813.2	487.7	360.4	150.9	280.5	784.8	1152.6	1911.7	807.8
SKATES	21.5	9.6	62.2	70.4	70.9	8.9	25.9	24.3	9.3	0.0	94.1
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	21.5	9.6	62.2	70.4	70.9	8.9	25.9	24.3	9.3	0.0	94.1
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	88.7	766.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	7.0	1.2	0.4	16.9	6.6	2.2	3.1	8.4	1.6	0.8	2.3
TANNER, OPILIO	5.2	1.3	0.0	2.7	0.8	1.3	0.2	0.0	0.3	0.0	0.8
OTHER CRAB	260.2	89.4	67.2	16.5	40.3	6.9	8.2	10.4	3.5	35.0	33.0
SNAILS	82.4	10.3	0.0	0.2	16.5	4.4	11.9	0.5	0.0	29.7	57.1
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	9.3	80.3	157.8	30.1	4.6	4.1	1.0	458.6	98.2	1406.2	124.8
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0
OTHER INVERTS	228.1	24.4	919.5	22.9	228.0	3.8	54.1	15.8	4.1	173.1	165.0
TOTAL INVERTS	592.3	206.9	1144.9	89.4	296.7	22.8	81.0	513.7	196.4	2410.7	383.0
MISC.	100.0	20.6	24.9	2.8	4.7	2.5	4.7	2.5	2.0	45.8	1.6
TOTAL CATCH	1104.0	2798.0	2976.0	5212.0	828.3	226.0	426.5	1448.0	1904.0	4540.1	1738.0

Appendix Table 1.- Continued.

STATION ID	3728	3732	3738	3744	3748	3750	3908	3912	3916	3924	3928
MONTH/DAY/YEAR	06-24-04	06-28-04	06-30-04	07-10-04	07-15-04	07-15-04	06-06-04	06-08-04	06-10-04	06-18-04	06-24-04
LATITUDE START	5659.2	5700.9	5700.3	5700.6	5700.1	5700.2	5719.6	5720.0	5721.1	5719.2	5719.2
LONGITUDE START	16628.1	16742.0	16934.2	17124.1	17238.8	17312.8	16018.1	16131.8	16246.3	16513.3	16629.0
GEAR DEPTH (m)	72	75	58	106	119	137	59	53	46	65	67
DURATION (hr)	0.51	0.51	0.51	0.27	0.41	0.48	0.51	0.51	0.50	0.49	0.50
DISTANCE FISHED (km)	2.91	2.93	2.79	1.46	2.28	2.59	2.85	2.82	2.79	2.71	2.82
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	96.5	1867.7	1903.7	2100.5	1111.6	412.3	186.8	90.0	30.3	52.2	258.9
PAC COD	62.6	64.1	22.7	8.9	2.7	27.1	73.9	12.9	151.8	1.8	33.2
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	9.3	0.0	2.1	0.0	0.0	0.0	15.0	229.1	0.0	5.1	5.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	62.9	66.5	52.6	2.9	0.0	0.0	14.4	13.5	66.7	0.2	21.8
EELPOUTS	6.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	19.5	1.2
OTHER ROUND FISH	5.2	1.0	3.5	6.0	0.0	0.0	2.8	5.3	6.6	3.0	1.0
TOTAL ROUND FISH	242.6	1999.7	1984.7	2118.4	1114.3	439.4	292.9	350.8	255.3	81.8	321.1
YELLOWFIN SOLE	141.3	92.5	110.3	0.0	0.0	0.0	261.6	467.2	344.6	319.9	319.4
ROCK SOLE	100.5	104.6	685.0	0.0	0.0	0.0	840.7	765.0	482.6	26.6	58.3
FLATHEAD SOLE	490.1	206.3	0.0	92.3	65.0	62.3	14.8	66.4	14.4	8.0	80.2
ALASKA PLAICE	66.5	112.1	4.6	0.0	0.0	0.0	12.9	51.7	551.8	22.8	29.2
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	68.7	88.7	72.9	34.8	40.6	115.8	0.0	5.3	6.3	3.2	22.5
PACIFIC HALIB	6.3	2.5	1.2	0.0	16.4	11.8	8.3	0.3	19.8	0.0	0.0
OTHER FLATFISH	0.0	0.0	0.0	0.0	2.5	19.0	0.0	1.0	0.0	0.0	0.0
TOTAL FLATFISH	873.3	606.6	873.9	127.1	124.5	208.9	1138.2	1356.8	1419.5	380.6	509.5
SKATES	79.2	53.0	20.5	48.8	7.7	9.9	1.6	24.9	0.0	20.0	47.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	79.2	53.0	20.5	48.8	7.7	9.9	1.6	24.9	0.0	20.0	47.0
RED KING CRAB	0.0	0.0	36.5	0.0	0.0	0.0	59.4	169.3	1062.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	2.7	6.6	188.0	6.0	2.6	1.1	4.8	3.6	1.8	1.5	1.1
TANNER, OPILIO	1.6	5.0	4.8	1.3	1.5	0.9	0.0	0.0	0.0	1.8	0.2
OTHER CRAB	83.5	77.4	43.3	22.0	11.3	2.5	12.8	9.8	1.3	32.7	304.5
SNAILS	54.3	0.0	26.4	8.9	5.0	7.7	4.7	14.1	0.0	63.0	144.5
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	13.5	85.5	79.1	2.9	0.3	0.2	353.3	28.8	460.7	64.6	58.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	334.7	179.7	28.4	4.2	61.0	531.7	47.3	54.5	10.5	199.2	273.3
TOTAL INVERTS	490.5	354.2	410.1	45.5	81.7	544.1	482.4	280.1	1536.2	362.8	782.1
MISC.	32.4	10.4	36.9	8.3	1.8	1.7	3.0	5.4	2.9	6.8	138.3
TOTAL CATCH	1718.0	3024.0	3326.0	2348.0	1330.0	1204.0	1918.0	2018.0	3214.0	852.0	1798.0

Appendix Table 1.- Continued.

STATION ID	3932	3940	3944	3950	4108	4112	4116	4120	4124	4128	4132
MONTH/DAY/YEAR	06-28-04	07-02-04	07-10-04	07-16-04	06-06-04	06-09-04	06-10-04	06-15-04	06-17-04	06-25-04	06-27-04
LATITUDE START	5720.6	5719.6	5720.4	5719.7	5741.5	5739.4	5740.5	5739.0	5740.8	5738.7	5740.7
LONGITUDE START	16744.6	17013.7	17128.5	17317.5	16015.6	16129.8	16244.8	16400.5	16515.1	16629.9	16745.9
GEAR DEPTH (m)	71	52	98	118	51	50	41	50	58	64	67
DURATION (hr)	0.52	0.32	0.49	0.48	0.49	0.49	0.50	0.50	0.51	0.51	0.50
DISTANCE FISHED (km)	2.94	1.88	2.74	2.59	2.76	2.71	2.84	2.82	2.88	2.81	2.86
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	1570.8	1.4	1987.6	8.2	56.4	227.0	40.3	91.8	176.9	126.6	90.5
PAC COD	93.5	0.0	16.1	37.9	44.3	100.9	35.6	65.2	163.6	19.5	64.4
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	6.6	0.0	0.0	0.0	0.9	349.8	4.7	1.4	0.0	138.5	0.0
ATKA MACKEREL	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	27.1	21.7	8.5	17.8	11.8	13.2	11.6	45.6	14.5	20.5	17.9
EELPOUTS	7.0	0.0	2.4	0.1	0.0	0.0	0.0	0.0	3.9	1.4	0.0
OTHER ROUND FISH	5.8	0.5	5.5	0.0	3.5	3.5	4.8	12.8	6.9	6.5	2.9
TOTAL ROUND FISH	1710.7	23.6	2020.1	65.0	116.9	694.4	97.1	216.8	365.9	313.1	175.6
YELLOWFIN SOLE	267.1	0.0	0.0	0.0	134.5	322.5	122.1	545.9	379.4	941.6	575.3
ROCK SOLE	197.6	1091.1	4.5	3.6	565.0	1184.4	368.9	388.6	160.6	38.9	196.1
FLATHEAD SOLE	156.3	0.0	169.7	89.5	21.0	33.2	20.8	4.7	0.0	32.1	0.0
ALASKA PLAICE	43.2	0.0	0.0	0.0	3.5	76.6	27.5	85.8	328.3	133.8	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	28.8	0.0	72.6	293.4	0.0	0.0	0.0	0.0	0.0	1.3	21.4
PACIFIC HALIB	0.0	41.2	4.9	3.1	15.1	7.1	93.6	26.7	1.2	0.0	0.7
OTHER FLATFISH	2.0	0.0	0.0	9.3	35.2	6.9	5.7	0.0	0.0	0.0	0.0
TOTAL FLATFISH	695.0	1132.3	251.7	398.9	774.3	1630.7	638.6	1051.8	870.8	1167.9	778.1
SKATES	20.8	17.1	70.9	41.9	19.8	11.0	36.0	20.3	22.7	5.1	14.2
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	20.8	17.1	70.9	41.9	19.8	11.0	36.0	20.3	22.7	5.1	14.2
RED KING CRAB	0.0	0.0	0.0	0.0	33.1	59.9	35.8	12.8	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	7.4	0.4	24.1	2.7	1.4	0.7	1.0	1.1	1.1	0.9	4.5
TANNER, OPILIO	1.3	0.0	3.0	0.0	0.4	0.0	0.0	0.0	1.2	6.0	5.1
OTHER CRAB	400.6	23.1	10.2	12.1	10.2	2.9	5.2	22.0	153.9	67.3	34.1
SNAILS	20.8	0.0	23.5	12.4	9.1	0.3	5.0	32.0	142.9	65.2	47.8
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1
STARFISH	299.3	126.9	7.4	32.3	358.6	34.7	171.9	925.2	29.1	573.2	33.7
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	330.8	12.7	48.4	200.0	11.1	24.8	16.1	316.5	719.6	279.4	2957.7
TOTAL INVERTS	1060.2	163.1	116.7	259.5	423.8	123.3	235.0	1309.6	1047.9	992.1	3083.1
MISC.	103.2	6.3	6.7	5.3	2.1	2.6	1.5	45.4	92.8	34.9	101.0
TOTAL CATCH	3590.0	1342.4	2466.0	771.0	1336.9	2462.0	1008.3	2644.0	2400.0	2513.0	4152.0

Appendix Table 1.- Continued.

STATION ID	4136	4140	4144	4150	4308	4312	4314	4316	4320	4324	4328
MONTH/DAY/YEAR	07-03-04	07-06-04	07-10-04	07-16-04	06-06-04	06-09-04	06-09-04	06-15-04	06-17-04	06-25-04	
LATITUDE START	5739.9	5740.3	5740.4	5738.8	5800.6	5759.6	5759.9	5800.1	5800.6	5759.6	
LONGITUDE START	16901.9	17016.6	17133.2	17322.5	16012.7	16129.3	16206.7	16244.0	16401.1	16515.1	16631.1
GEAR DEPTH (m)	6.7	6.9	9.7	14.1	4.8	5.3	3.5	3.8	4.5	4.8	5.9
DURATION (hr)	0.50	0.51	0.48	0.50	0.49	0.50	0.51	0.51	0.50	0.50	0.51
DISTANCE FISHED (km)	2.83	2.73	2.63	2.56	2.77	2.80	2.76	2.88	2.80	2.80	2.93
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	1575.6	1897.0	701.7	65.4	38.3	108.7	11.4	18.1	54.1	14.9	29.0
PAC COD	46.8	101.0	22.1	39.3	51.3	28.1	0.1	14.6	42.1	23.4	58.1
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	1.0	0.0	0.0	0.0	0.0	47.4	0.0	0.1	0.4	0.0	24.7
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	33.7	2.3	19.8	0.0	24.8	27.8	66.6	19.7	36.1	9.4	18.7
EELPOUTS	0.0	1.6	35.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.8
OTHER ROUND FISH	1.5	15.7	0.1	0.2	1.1	6.4	4.2	2.4	1.9	5.9	3.4
TOTAL ROUND FISH	1658.6	2017.6	778.8	105.1	115.6	218.5	82.2	54.9	134.7	53.6	135.7
YELLOWFIN SOLE	125.4	33.2	0.0	0.0	1355.9	506.0	569.2	228.6	880.0	177.8	781.9
ROCK SOLE	82.5	224.2	6.0	7.8	1497.4	451.1	276.9	447.0	356.1	180.2	104.2
FLATHEAD SOLE	13.9	40.2	412.8	75.0	5.3	9.2	0.9	8.9	0.0	4.5	10.8
ALASKA PLAICE	18.8	0.0	4.7	0.0	4.4	9.6	2.2	4.8	58.9	135.9	218.3
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	48.1	89.5	79.0	99.4	0.0	0.0	0.0	0.0	0.0	0.0	19.7
PACIFIC HALIB	8.2	28.6	44.6	10.5	98.3	4.8	38.7	43.6	52.3	52.3	12.9
OTHER FLATFISH	0.0	0.0	0.0	0.0	8.5	61.4	12.0	29.7	8.4	2.3	0.6
TOTAL FLATFISH	297.0	415.7	547.1	201.3	3022.7	992.6	917.7	741.3	1303.7	552.2	1147.7
SKATES	34.8	137.1	65.4	38.8	36.5	71.7	33.7	40.3	25.8	14.2	44.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	34.8	137.1	65.4	38.8	36.5	71.7	33.7	40.3	25.8	14.2	44.9
RED KING CRAB	0.0	3.9	0.0	0.0	21.5	22.6	13.4	0.0	5.3	2.5	3.3
BLUE KING CRAB	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	2.5	21.2	10.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4
TANNER, OPILIO	10.1	25.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4
OTHER CRAB	144.0	237.7	65.6	9.8	10.3	41.2	7.3	3.6	51.3	49.5	173.3
SNAILS	0.1	49.5	58.0	17.5	13.3	43.0	3.3	2.4	38.1	33.6	132.0
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0
STARFISH	145.7	21.6	27.3	2.2	267.6	294.3	191.2	222.7	510.0	146.1	34.1
SQUID	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	417.3	7.0	50.8	0.4	2.9	26.6	1.9	1.6	66.3	1021.2	187.6
TOTAL INVERTS	721.5	366.1	215.3	31.8	315.7	427.7	217.2	230.3	671.2	1253.3	532.2
MISC.	76.1	99.5	9.4	1.5	1.5	21.5	1.2	0.4	54.7	24.7	203.5
TOTAL CATCH	2788.0	3036.0	1616.0	378.5	3492.0	1732.0	1251.9	1067.2	2190.0	1898.0	2064.0

Appendix Table 1.- Continued.

STATION ID	4332	4336	4340	4344	4348	4350	4508	4516	4520	4524	4528
MONTH/DAY/YEAR	06-27-04	07-03-04	07-06-04	07-07-04	07-16-04	07-16-04	06-06-04	06-09-04	06-15-04	06-17-04	06-25-04
LATITUDE/START	5800.7	5759.4	5800.0	5759.6	5800.2	5758.7	5819.4	5819.1	5820.5	5819.7	5819.7
LONGITUDE/START	16748.0	16905.0	17020.0	17133.0	17253.9	17328.8	15958.7	16243.1	16400.4	16517.1	16632.9
GEAR DEPTH (m)	65	67	72	95	106	115	37	29	39	44	45
DURATION (hr)	0.50	0.49	0.51	0.50	0.49	0.48	0.51	0.51	0.50	0.50	0.51
DISTANCE FISHED (km)	2.80	2.77	2.81	2.77	2.48	2.64	2.84	2.84	2.84	2.84	2.89
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	444.4	584.3	48.9	884.4	2146.3	53.3	17.1	14.7	61.0	15.4	30.3
PAC COD	111.2	105.1	4.6	100.0	72.2	19.4	12.4	12.4	19.2	0.5	6.8
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	38.4	0.0	0.0	0.0	0.0	0.0	10.2	0.8	0.0	0.0
ATKA MACKEREL	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	17.7	6.4	1.7	79.4	0.0	13.8	62.4	32.2	13.0	11.8	4.1
EELPOUTS	0.0	0.8	0.8	1.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0
OTHER ROUND FISH	7.5	0.9	1.1	0.1	10.0	0.0	18.0	4.6	5.8	1.1	12.0
TOTAL ROUND FISH	581.8	735.9	57.0	1065.5	2228.5	86.7	120.2	64.7	98.9	29.5	53.1
YELLOWFIN SOLE	450.6	306.6	10.7	0.0	0.0	0.0	205.8	232.6	2304.6	366.8	355.3
ROCK SOLE	29.4	87.6	29.4	53.5	9.6	0.0	454.0	308.8	476.0	97.7	165.2
FLATHEAD SOLE	4.3	5.7	2.4	518.3	27.7	99.6	0.0	0.5	0.0	0.0	0.0
ALASKA PLAICE	197.8	253.8	15.9	20.4	6.5	0.0	1.8	11.2	23.4	36.7	61.6
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	7.1	8.4	0.2	165.6	6.2	87.1	0.0	0.0	0.0	0.0	1.0
PACIFIC HALIBUT	29.3	3.7	0.0	6.6	7.3	6.5	3.3	40.5	2.9	4.4	24.1
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	3.3	64.3	41.3	3.5	4.7	0.0
TOTAL FLATFISH	718.5	665.9	58.6	764.6	57.4	196.5	729.2	634.9	2810.5	510.3	607.2
SKATES	25.1	18.8	22.9	99.6	83.5	53.5	0.0	3.7	42.4	35.9	23.2
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	25.1	18.8	22.9	99.6	83.5	53.5	0.0	3.7	42.4	35.9	23.2
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.2
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	4.8	4.0	14.6	2.1	0.0	2.5	0.0	0.0	0.0	0.0	1.3
TANNER, OPILIO	6.0	5.5	439.5	6.0	151.4	1.9	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	32.4	17.7	165.8	45.1	16.5	12.2	2.9	6.2	9.4	47.5	28.4
SNAILS	22.0	8.3	20.4	93.1	46.3	6.5	0.0	6.4	2.5	64.4	7.5
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.2
STARFISH	193.3	57.6	32.0	68.2	0.0	5.5	156.5	189.5	287.8	239.2	206.9
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	963.4	618.5	52.4	30.4	3.6	1.3	2.4	0.2	6.4	42.4	40.6
TOTAL INVERTS	1222.0	711.7	725.7	244.8	217.7	29.9	161.8	202.3	308.8	394.5	287.2
MISC.	18.6	33.7	59.8	3.4	7.0	3.1	0.2	1.0	1.3	17.9	13.3
TOTAL CATCH	2566.0	2166.0	924.0	2178.0	2594.0	369.7	1011.3	906.6	3262.0	988.0	984.0

Appendix Table 1.- Continued.

STATION ID	4532	4536	4540	4544	4548	4550	4552	4720	4724	4728	4732
MONTH/DAY/YEAR	06-27-04	07-03-04	07-06-04	07-07-04	07-16-04	07-17-04	06-15-04	06-17-04	06-25-04	06-27-04	06-27-04
LATITUDE START	5820.6	5819.0	5820.4	5817.9	5819.7	5820.1	5839.4	5840.6	5839.5	5840.6	5840.6
LONGITUDE START	16750.0	16907.7	17022.8	17138.1	17255.3	17333.1	17418.6	16400.2	16516.6	16634.0	16752.1
GEAR DEPTH (m)	54	65	72	93	106	113	164	32	38	39	44
DURATION (hr)	0.51	0.49	0.51	0.50	0.49	0.49	0.47	0.51	0.49	0.52	0.52
DISTANCE FISHED (km)	2.89	2.78	2.78	2.80	2.74	2.53	2.71	2.90	2.78	2.98	2.94
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	54.6	125.7	424.5	440.3	428.7	422.8	0.0	9.1	46.1	51.8	26.4
PAC COD	97.8	34.3	23.0	160.7	108.4	14.5	24.0	9.0	7.5	11.6	38.8
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	2.0	31.7	3.3	0.0	0.0	0.0	0.0	0.4	0.0	0.2
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	28.5	29.0	9.7	49.1	21.4	0.1	6.1	60.4	26.8	28.4	27.8
EELDOUTS	1.3	0.0	9.0	40.6	1.4	2.4	0.0	0.0	0.0	0.0	0.0
OTHER ROUND FISH	3.1	15.1	2.0	0.1	4.0	0.0	0.0	10.7	5.3	8.2	11.3
TOTAL ROUND FISH	185.3	206.1	499.9	694.0	563.8	59.7	3207.8	89.6	85.7	100.1	104.6
YELLOWFIN SOLE	977.3	349.9	86.0	0.0	0.0	0.0	0.0	523.0	831.0	263.5	221.1
ROCK SOLE	96.6	73.7	55.7	98.7	32.5	41.1	0.0	290.4	311.5	320.1	464.7
FLATHEAD SOLE	1.0	4.1	3.3	921.2	22.2	50.7	37.2	0.0	0.0	0.0	0.0
ALASKA PLAICE	85.6	240.9	77.4	29.4	11.8	0.0	0.0	3.2	25.5	33.8	28.1
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	3.8	0.2	0.1	60.3	43.9	68.2	48.6	0.0	0.0	0.0	0.0
PACIFIC HALIBUT	0.0	7.3	0.0	32.8	37.6	9.4	6.0	6.6	25.5	31.3	31.3
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	2.2	5.0	4.2	2.4	1.8	0.0
TOTAL FLATFISH	1164.4	676.1	222.4	1142.5	148.0	171.7	96.7	821.7	1177.0	644.7	745.2
SKATES	44.9	45.9	58.5	82.9	26.6	78.0	8.1	22.8	63.2	52.9	19.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	44.9	45.9	58.5	82.9	26.6	78.0	8.1	22.8	63.2	52.9	19.9
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	5.7	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	1.9	2.6	2.6	2.0	1.1	3.8	1.0	0.0	0.0	0.0	2.9
TANNER, OPILIO	0.7	6.1	69.2	5.2	14.2	23.3	1.8	0.0	0.0	0.0	0.1
OTHER CRAB	276.2	23.6	150.4	11.3	49.8	19.6	0.1	2.2	10.1	15.9	85.9
SNAILS	87.5	23.2	35.9	41.0	51.0	17.0	0.6	0.0	1.7	9.7	8.9
SHRIMP	0.1	0.0	0.0	1.0	0.1	0.0	0.0	0.4	0.1	0.4	0.1
STARFISH	529.9	89.7	124.6	39.0	3.7	0.1	3.1	292.7	287.4	126.4	171.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	144.6	965.1	47.4	35.3	25.7	2.0	1.8	0.0	1.9	24.2	39.2
TOTAL INVERTS	1041.0	1110.2	430.2	134.8	146.9	65.8	8.3	295.3	305.0	182.3	308.0
MISC.	84.4	23.7	24.9	1.8	8.7	11.1	0.0	0.6	3.1	2.1	12.4
TOTAL CATCH	2520.0	2062.0	1236.0	2056.0	894.0	386.3	3321.0	1230.0	1634.0	982.0	1190.0

Appendix Table 1.- Continued.

STATION ID	4736	4740	4744	4752	4920	4924	4932	4936	4940	4944
MONTH/DAY/YEAR	07-04-04	07-06-04	07-07-04	07-17-04	06-15-04	06-17-04	06-25-04	07-04-04	07-06-04	07-07-04
LATITUDE START	5838.1	5839.9	5839.4	5839.6	5859.5	5859.2	5900.8	5859.9	5860.0	5858.6
LONGITUDE START	16908.2	17025.8	17142.9	17416.5	16401.7	16518.1	16635.0	16752.9	16910.6	17147.2
GEAR DEPTH (m)	6.1	7.1	9.0	15.3	26	32	40	52	69	85
DURATION (hr)	0.51	0.51	0.48	0.49	0.53	0.52	0.51	0.50	0.48	0.49
DISTANCE FISHED (km)	2.80	2.72	2.70	2.63	2.97	2.92	2.83	2.63	2.66	2.69
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	165.9	283.2	185.9	8.5	17.7	36.4	51.5	30.6	491.8	275.7
PAC COD	21.8	92.6	143.0	60.8	12.2	0.3	11.2	15.5	85.1	236.2
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	9.8	59.0	74.8	0.0	0.0	2.6	9.8	0.9	0.3	84.2
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	5.0	3.2	58.2	7.0	153.0	25.5	50.9	37.8	16.6	0.0
EELPOUTS	1.9	22.3	15.7	0.0	0.0	0.0	0.0	0.0	4.9	9.0
OTHER ROUND FISH	1.6	9.5	0.0	8.8	3.9	16.1	6.1	8.1	6.5	0.3
TOTAL ROUND FISH	206.2	469.7	477.5	85.1	186.9	80.9	129.5	97.8	601.9	352.9
YELLOWFIN SOLE	366.9	362.2	4.2	0.0	1163.4	831.0	459.1	246.3	191.8	2455.5
ROCK SOLE	88.3	402.9	221.2	2.4	836.9	391.2	283.9	322.2	159.4	415.8
FLATHEAD SOLE	3.2	8.6	169.4	102.3	0.0	0.0	0.0	1.5	0.0	23.6
ALASKA PLAICE	165.9	112.2	24.2	0.0	7.2	22.3	34.0	26.8	93.3	139.8
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.1	1.3	264.9	0.0	0.0	0.0	0.0	0.0	3.2
PACIFIC HALIB	0.0	0.0	18.0	0.0	63.4	18.2	33.0	7.1	0.0	2.0
OTHER FLATFISH	0.0	0.0	0.0	0.0	68.6	26.7	10.2	7.7	0.0	0.0
TOTAL FLATFISH	624.3	886.0	438.3	369.6	2139.6	1289.4	820.2	611.6	444.5	3034.7
SKATES	41.3	107.3	72.9	4.0	38.6	59.3	62.9	61.9	26.2	48.5
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	41.3	107.3	72.9	4.0	38.6	59.3	62.9	61.9	26.2	48.5
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	4.4	1.2	1.6	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.8	1.6	0.3	17.2	0.0	0.0	0.0	1.0	0.3	0.2
TANNER, OPILIO	1.3	51.6	2.3	0.2	0.0	0.0	0.0	0.0	0.7	65.9
OTHER CRAB	140.3	67.4	6.2	12.6	2.7	9.4	5.8	8.1	98.3	63.1
SNAILS	45.9	16.7	32.7	8.0	0.0	0.7	9.2	14.0	46.4	12.5
SHRIMP	0.0	0.0	0.1	0.0	0.3	0.9	0.2	0.2	0.0	0.0
STARFISH	230.5	49.7	21.9	0.8	285.8	140.1	172.0	266.0	31.2	67.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	404.8	97.0	19.9	5.1	0.1	0.2	2.5	35.4	301.1	73.1
TOTAL INVERTS	823.6	284.0	83.3	43.9	288.9	155.0	182.5	321.4	445.6	315.7
MISC.	66.7	23.1	1.0	5.0	0.0	1.3	0.9	3.2	51.8	23.7
TOTAL CATCH	1762.0	1770.0	1073.0	507.5	2654.0	1586.0	1196.0	1096.0	1570.0	758.6

Appendix Table 1.- Continued.

STATION ID	4952	5122	5124	5132	5136	5140	5144	5148	5152	5336
MONTH/DAY/YEAR	07-17-04	06-16-04	06-16-04	06-26-04	07-04-04	07-05-04	07-08-04	07-09-04	07-17-04	07-04-04
LATITUDE/START	5858.7	5920.4	5920.6	5920.6	5918.6	5920.8	5919.1	5920.8	5919.0	5939.3
LONGITUDE/START	17422.2	16439.2	16519.1	16755.0	16913.7	17032.6	17150.3	17307.8	17427.3	16915.8
GEAR DEPTH (m)	124	21	19	38	48	65	77	97	118	34
DURATION (hr)	0.49	0.53	0.54	0.50	0.50	0.50	0.50	0.48	0.48	45
DISTANCE FISHED (km)	2.70	3.02	3.03	2.83	2.78	2.68	2.77	2.74	2.63	0.50
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	2.67
POLLOCK	225.8	0.1	0.0	71.7	250.5	281.8	190.0	156.5	73.0	56.5
PAC COD	98.0	0.2	0.2	28.3	56.9	65.7	107.1	115.5	62.5	71.6
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.3	2.9
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
SCULPINS	14.8	6.1	10.5	26.4	25.7	1.5	10.6	28.8	12.6	31.3
EELPOUTS	5.9	0.0	0.0	0.0	0.0	0.0	1.9	45.0	7.6	0.0
OTHER ROUND FISH	3.7	25.2	13.4	5.8	4.7	1.8	0.3	0.5	3.7	11.9
TOTAL ROUND FISH	348.4	31.9	24.1	132.6	337.7	354.4	319.2	349.7	160.7	169.5
YELLOWFIN SOLE	0.0	1087.3	695.6	455.7	386.7	357.1	40.4	0.3	0.0	296.5
ROCK SOLE	24.5	75.3	930.6	138.5	102.6	210.3	233.5	12.2	17.5	187.8
FLATHEAD SOLE	78.2	0.0	0.0	0.0	2.2	8.7	26.9	9.9	28.2	64.5
ALASKA PLAICE	0.0	2.6	2.3	24.3	85.7	53.8	391.9	1.6	1.1	4.5
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.6
ARROWTOOTH FL	107.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PACIFIC HALIB	35.4	10.2	24.8	2.7	21.8	0.0	3.2	5.3	93.0	0.6
OTHER FLATFISH	0.0	6.9	17.8	0.3	0.0	0.0	0.1	0.0	0.0	2.1
TOTAL FLATFISH	245.4	1182.2	1671.2	621.6	599.0	629.9	696.1	59.0	338.9	455.7
SKATES	85.3	0.0	18.4	124.0	61.1	32.6	70.7	36.8	74.5	376.5
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	85.3	0.0	18.4	124.0	61.1	32.6	70.7	36.8	74.5	63.7
RED KING CRAB	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	3.1
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	19.0	0.0	0.0	0.0	0.0	0.0	1.1	3.3	16.5	0.0
TANNER, OPILIO	1.2	0.0	0.0	0.0	0.2	0.2	33.6	37.5	5.2	0.0
OTHER CRAB	50.8	0.7	13.7	8.1	117.8	53.7	18.9	23.1	40.4	159.1
SNAILS	30.4	0.0	0.0	6.2	40.1	35.0	55.3	15.7	46.8	8.0
SHRIMP	0.4	0.3	0.2	0.3	0.0	0.0	0.0	0.0	1.2	0.0
STARFISH	6.9	88.6	37.6	108.3	74.7	56.2	8.2	16.6	9.6	52.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0
OTHER INVERTS	45.8	0.1	0.0	10.8	472.6	44.0	46.9	169.4	43.9	434.3
TOTAL INVERTS	154.5	89.7	51.5	134.9	705.4	222.6	167.9	234.3	161.0	636.4
MISC.	10.0	0.1	4.8	0.9	62.8	8.1	4.0	10.0	20.0	86.9
TOTAL CATCH	843.7	1304.0	1770.0	1014.0	1766.0	1247.6	1257.9	689.8	755.2	1333.0

Appendix Table 1.- Continued.

STATION ID	5340	5344	5348	5352	5356	5360	5364	5368	5370
MONTH/DAY/YEAR	07-05-04	07-08-04	07-09-04	07-18-04	06-26-04	07-04-04	07-05-04	07-08-04	06-26-04
LATITUDE START	5940.0	5939.4	5940.4	5939.6	6000.7	5959.0	6002.0	6000.8	5959.7
LONGITUDE START	17035.0	17153.8	17314.1	17427.2	16759.0	16919.9	17038.0	17156.9	17434.8
GEAR DEPTH (m)	64	75	93	112	24	43	62	72	105
DURATION (hr)	0.50	0.51	0.50	0.48	0.53	0.50	0.49	0.44	0.52
DISTANCE FISHED (km)	2.68	2.87	2.68	3.00	2.78	2.66	2.46	2.84	2.77
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	95.3	84.7	287.5	221.0	15.2	52.3	325.5	136.1	447.7
PAC COD	22.3	14.9	265.2	153.9	10.5	98.8	15.1	92.7	245.4
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	3.4	0.9	13.4	0.0	2.2	0.2	0.3	0.1	59.9
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.2	1.4	10.4	12.5	72.3	31.8	17.8	43.3	60.0
EELPOUTS	1.0	1.9	14.9	7.9	0.0	0.0	1.7	0.4	0.2
OTHER ROUND FISH	10.7	0.5	0.3	0.0	2.6	0.3	4.5	3.2	5.5
TOTAL ROUND FISH	132.8	104.2	591.7	395.3	102.9	183.4	364.8	275.8	818.7
YELLOWFIN SOLE	212.8	5.0	0.0	0.0	88.7	103.6	35.3	37.4	7.2
ROCK SOLE	54.7	6.6	5.1	15.5	479.5	131.2	43.6	157.8	145.4
FLATHEAD SOLE	4.0	2.5	4.6	9.1	0.0	2.0	8.9	0.7	5.6
ALASKA PLAICE	131.9	13.0	7.9	1.7	4.5	23.1	72.6	20.3	19.7
GREENLAND TBT	0.0	0.0	1.3	16.6	0.0	0.0	0.0	0.0	1.5
ARROWTOOTH FL	0.0	0.0	11.8	124.0	0.0	0.0	0.0	0.0	17.8
PACIFIC HALIB	0.0	0.0	0.0	28.7	4.3	0.0	0.0	2.4	85.7
OTHER FLATFISH	0.0	0.0	0.0	0.0	7.8	0.0	0.0	0.0	0.0
TOTAL FLATFISH	403.5	27.1	30.7	195.8	584.8	260.0	160.5	218.5	264.9
SKATES	13.3	16.0	134.4	98.0	6.8	93.1	6.1	34.5	14.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	13.3	16.0	134.4	98.0	6.8	93.1	6.1	34.5	14.9
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	2.7	0.0	0.8	0.0	0.8	0.4	0.0
TANNER, BAIRD	0.0	0.1	5.6	0.2	0.0	0.0	0.0	0.4	0.2
TANNER, OPILIO	7.5	158.6	22.7	73.1	0.0	0.0	28.6	114.3	36.5
OTHER CRAB	27.6	53.1	4.9	26.3	1.6	98.5	18.8	84.5	76.5
SNAILS	6.7	86.4	17.5	39.8	0.2	22.5	12.3	53.6	30.8
SHRIMP	0.0	0.0	1.0	0.9	0.9	0.0	0.0	0.0	1.7
STARFISH	11.1	32.0	6.0	10.8	54.3	42.3	7.4	19.4	1.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	66.3	53.4	58.6	20.0	0.0	586.0	17.4	167.6	46.7
TOTAL INVERTS	119.2	383.6	119.1	171.2	57.8	749.2	84.5	440.2	194.5
MISC.	2.1	12.2	0.4	5.8	0.1	74.3	0.5	15.4	18.0
TOTAL CATCH	670.9	543.1	876.2	866.0	752.4	1360.0	616.3	984.5	1311.0
									533.7
									158.3

Appendix Table 1.- Continued.

STATION ID	5732	5738	5740	5748	5750	5942	5944	5946	5956	6142	6144
MONTH/DAY/YEAR	06-26-04	07-05-04	07-05-04	07-18-04	07-18-04	07-19-04	07-19-04	07-23-04	07-19-04	07-19-04	07-19-04
LATITUDE START	6020.4	6019.8	6020.1	6019.6	6019.3	6039.9	6040.4	6039.1	6039.5	6059.7	6100.2
LONGITUDE START	16759.1	17000.4	17037.0	17404.7	17442.5	17208.3	17243.8	17611.5	17128.9	17208.5	17208.5
GEAR DEPTH (m)	2.9	5.0	5.9	8.8	9.9	6.1	5.9	4.2	1.16	5.7	6.1
DURATION (hr)	0.52	0.49	0.49	0.45	0.48	0.31	0.49	0.32	0.47	0.49	0.47
DISTANCE FISHED (km)	2.94	2.75	2.81	2.56	2.73	1.74	2.68	1.86	2.62	2.66	2.78
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	16.8	308.0	224.3	156.2	215.3	77.3	129.9	648.7	79.8	301.8	146.1
PAC COD	0.3	90.2	24.6	61.9	359.2	0.0	2.3	185.2	53.1	0.1	9.1
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	24.2	0.0	0.3	0.8	10.1	0.1	0.1	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	6.4	26.5	23.8	4.1	2.9	3.0	0.2	0.0	1.5	4.2	0.9
EELPOUTS	0.0	0.0	3.2	24.7	23.1	0.5	0.6	0.0	9.9	1.7	2.9
OTHER ROUND FISH	3.9	4.2	3.4	0.9	0.3	0.7	0.7	1.3	0.3	1.8	0.7
TOTAL ROUND FISH	51.6	428.9	279.6	248.6	611.0	81.7	133.9	835.2	144.5	309.5	159.7
YELLOWFIN SOLE	674.4	154.0	55.1	0.5	0.0	20.1	24.8	324.8	0.0	24.9	38.6
ROCK SOLE	66.6	89.2	55.6	0.5	3.7	11.8	12.0	1194.4	0.4	43.6	15.8
FLATHEAD SOLE	0.0	3.7	17.1	4.8	19.2	10.3	18.1	0.0	6.7	17.9	80.6
ALASKA PLAICE	26.5	157.5	53.4	0.0	0.0	14.8	19.4	283.7	0.0	96.0	293.5
GREENLAND TBT	0.0	0.0	0.0	9.5	2.8	0.0	0.0	0.0	18.4	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	2.4	16.5	0.0	0.0	0.0	30.9	0.0	0.0
PACIFIC HALIB	30.6	0.0	0.0	0.0	1.2	0.0	0.0	52.1	0.0	5.6	0.0
OTHER FLATFISH	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL FLATFISH	803.4	404.3	181.3	17.7	43.5	57.0	74.3	1855.0	56.4	188.0	428.5
SKATES	3.9	12.9	17.6	36.5	50.2	5.1	15.3	73.0	138.6	1.2	17.8
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	3.9	12.9	17.6	36.5	50.2	5.1	15.3	73.0	138.6	1.2	17.8
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.9	0.0	0.0
TANNER, OPILIO	0.0	0.0	61.7	14.9	2.5	95.2	123.9	3.2	13.1	109.9	147.0
OTHER CRAB	0.1	57.2	9.3	0.7	7.3	0.1	0.9	0.9	9.2	2.1	1.0
SNAILS	0.1	34.9	28.2	0.0	17.7	0.8	1.1	1.9	23.4	1.5	1.2
SHRIMP	0.9	0.0	0.0	0.0	0.8	0.0	0.0	0.0	1.2	0.0	0.0
STARFISH	82.7	69.4	24.2	1.9	7.7	14.8	93.2	20.9	10.3	8.7	135.5
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
OTHER INVERTS	0.4	89.0	7.2	78.8	60.8	1.6	1.8	34.4	15.2	10.8	6.9
TOTAL INVERTS	84.1	250.5	130.6	98.2	96.9	112.4	221.0	61.3	74.0	133.1	291.6
MISC.	0.1	19.4	1.2	0.0	1.0	0.0	0.3	1.5	1.0	0.3	0.1
TOTAL CATCH	943.0	1116.0	610.4	401.0	802.6	256.2	444.7	2826.0	414.5	632.2	897.7

Appendix Table 1.- Continued.

STATION ID	6146	6148	6150	6152	6154	6156	6158	6160	6348	6350	6352
MONTH/DAY/YEAR	07-20-04	07-20-04	07-22-04	07-22-04	07-24-04	07-23-04	07-23-04	07-20-04	07-22-04	07-24-04	07-24-04
LATITUDE START	6059.9	6059.6	6100.8	6059.9	6059.7	6100.3	6119.6	6120.8	6120.2	17420.7	17459.3
LONGITUDE START	17248.3	17328.6	17411.7	17451.2	17529.4	17655.5	17736.5	17738.4	17740.7	17459.3	17459.3
GEAR DEPTH (m)	6.2	7.3	8.0	8.9	9.9	10.9	11.8	13.2	7.1	7.4	8.5
DURATION (hr)	0.50	0.49	0.48	0.49	0.49	0.50	0.50	0.49	0.49	0.49	0.49
DISTANCE FISHED (km)	2.72	2.67	2.64	2.74	2.58	2.89	2.59	2.65	2.81	2.60	2.53
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	217.3	1372.3	1979.4	513.5	298.5	56.9	52.7	286.4	230.3	185.2	862.2
PAC COD	21.7	47.5	62.7	58.8	31.6	51.2	58.5	28.4	5.5	3.6	37.2
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERSING	0.0	0.0	11.1	0.5	0.9	0.0	0.0	0.0	0.0	2.3	0.5
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	10.9	13.7	23.6	36.7	0.2	1.4	0.3	5.5	3.3	12.8	12.8
EELPOUTS	0.2	2.7	4.8	28.7	19.8	7.6	25.0	49.3	4.0	8.0	2.6
OTHER ROUND FISH	0.3	0.2	0.0	0.2	0.8	0.7	0.8	0.9	1.8	0.6	0.2
TOTAL ROUND FISH	250.5	1436.4	2081.6	638.4	351.8	117.8	138.4	365.3	247.0	203.1	915.4
YELLOWFIN SOLE	15.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	2.0
ROCK SOLE	39.9	230.0	13.3	11.2	4.2	0.0	0.4	0.6	0.8	1.6	31.2
FLATHEAD SOLE	20.2	23.4	94.1	89.2	2.8	2.0	5.4	1.8	19.3	18.5	176.4
ALASKA PLAICE	6.9	10.1	0.0	0.0	1.7	0.0	0.0	0.0	8.7	5.7	61.0
GREENLAND TBT	0.0	0.0	5.3	47.8	8.9	9.6	14.9	27.4	0.6	1.8	10.9
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	18.7	39.9	25.0	0.0	0.0	0.0
PACIFIC HALIB	0.0	3.2	4.1	23.7	0.0	0.0	0.0	0.0	0.0	2.5	8.3
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL FLATFISH	82.1	294.7	116.9	172.0	17.6	30.3	60.6	54.9	36.9	32.2	287.8
SKATES	6.8	0.0	16.8	43.6	62.2	94.9	83.8	57.0	31.3	21.8	63.2
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	6.8	0.0	16.8	43.6	62.2	94.9	83.8	57.0	31.3	21.8	63.2
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0
TANNER, OPILIO	144.3	155.6	73.2	19.9	5.0	38.2	37.8	14.3	222.8	187.6	125.2
OTHER CRAB	0.4	0.7	0.1	0.5	1.6	9.2	6.4	20.4	0.4	0.4	0.1
SNAILS	0.1	0.7	0.1	0.4	5.9	12.6	56.2	45.6	0.4	1.3	0.2
SHRIMP	0.0	0.0	0.0	0.0	0.2	1.2	1.2	0.0	0.0	0.0	0.0
STARFISH	4.6	7.0	1.3	0.3	4.4	7.8	17.5	23.7	3.1	7.5	1.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	0.0	0.6	47.9	12.9	12.3	25.7	23.5	3.7	6.2	75.3	19.1
TOTAL INVERTS	149.4	164.7	122.7	33.9	29.3	95.5	142.9	109.0	232.9	272.1	145.6
MISC.	0.1	0.2	0.0	0.0	0.3	3.7	1.8	1.3	0.1	0.4	0.0
TOTAL CATCH	488.8	1896.0	2338.0	888.0	461.2	342.2	427.6	587.4	548.3	529.6	1412.0

Appendix Table 1.- Continued.

STATION ID	6354	6356	6358	6350	6548	6550	6552	6554	6556	6748	6750	6752
MONTH/DAY/YEAR	07-24-04	07-24-04	07-23-04	07-20-04	07-22-04	07-21-04	07-20-04	07-21-04	07-21-04	07-21-04	07-21-04	07-21-04
LATITUDE START	6120.4	6120.5	6119.3	6139.5	6140.1	6140.3	6141.3	6159.7	6159.7	6160.0	6160.0	6160.0
LONGITUDE START	17544.4	17620.3	17701.1	17342.2	17427.2	17505.1	17548.2	17625.0	17347.6	17428.7	17509.5	17509.5
GEAR DEPTH (m)	95	104	114	67	74	82	93	101	60	71	78	78
DURATION (hr)	0.49	0.49	0.48	0.50	0.25	0.48	0.33	0.49	0.49	0.49	0.48	0.48
DISTANCE FISHED (km)	2.75	2.66	2.55	2.67	2.72	1.37	2.68	1.87	2.78	2.73	2.70	2.70
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	207.5	180.0	134.4	97.8	79.4	99.5	83.8	99.7	66.2	6.9	14.2	
PAC COD	30.0	47.8	22.8	0.0	1.1	2.1	49.8	47.6	0.0	4.1	10.1	
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HERSING	1.9	0.0	0.0	0.1	0.5	0.0	37.9	17.5	0.3	0.1	0.0	
ATKA MACKEREL	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SCULPINS	7.2	6.1	1.0	3.4	1.7	2.7	11.2	2.2	10.4	0.8	0.3	
EELPOUTS	2.2	14.5	30.8	1.2	3.7	1.9	83.9	6.7	8.0	2.0	4.1	
OTHER ROUND FISH	0.9	0.7	0.2	1.9	0.8	0.0	0.3	0.6	3.6	3.1	1.4	
TOTAL ROUND FISH	249.7	249.9	189.1	104.3	87.2	106.1	267.0	174.2	88.4	17.0	30.1	
YELLOWFIN SOLE	0.0	0.0	0.0	12.5	2.3	0.0	0.1	0.0	45.5	0.7	0.0	
ROCK SOLE	0.0	1.3	2.8	1.2	0.2	1.0	3.0	0.7	3.2	0.1	0.0	
FLATHEAD SOLE	22.2	20.0	3.2	7.1	4.9	16.6	80.1	9.4	93.3	10.8	27.5	
ALASKA PLAICE	0.0	0.0	0.0	2.8	0.0	2.5	0.0	0.0	78.9	5.3	16.7	
GREENLAND TBT	24.2	31.8	16.0	0.0	0.0	1.5	21.1	9.3	0.0	0.0	0.4	
ARROWTOOTH FL	0.0	0.7	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PACIFIC HALIB	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	
TOTAL FLATFISH	52.7	53.8	40.6	23.6	7.4	21.6	104.2	19.4	251.0	16.9	44.8	
SKATES	49.4	27.7	73.1	11.9	3.1	0.9	33.1	46.9	2.0	18.8	11.7	
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL ELASM	49.4	27.7	73.1	11.9	3.1	0.9	33.1	46.9	2.0	18.8	11.7	
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TANNER, BAIRD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TANNER, OPILIO	61.0	21.8	31.6	79.9	89.2	103.7	250.5	42.7	94.3	90.4	109.1	
OTHER CRAB	0.4	4.5	0.3	0.3	0.2	0.2	0.4	0.4	44.6	2.7	0.8	
SNAILS	0.4	2.5	16.6	2.0	1.2	0.3	0.4	0.2	0.2	0.0	1.1	
SHRIMP	0.1	0.6	0.9	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	
STARFISH	0.3	1.5	17.9	7.2	4.7	1.5	1.9	2.0	2.7	11.2	7.2	
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OCTOPUS	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OTHER INVERTS	8.5	12.6	4.5	14.9	4.9	5.9	3.1	33.5	42.4	26.5	16.8	
TOTAL INVERTS	70.6	41.6	76.0	104.4	100.4	111.7	256.3	79.2	186.7	138.6	135.1	
MISC.	0.0	0.0	3.6	0.0	0.4	0.0	0.1	0.1	0.9	0.1	0.3	
TOTAL CATCH	422.4	373.0	382.5	244.2	198.4	240.3	660.6	319.7	529.1	191.3	221.9	

Appendix Table 1.- Continued.

STATION ID	6754
MONTH/DAY/YEAR	07-21-04
LATITUDE START	6159.9
LONGITUDE START	17548.3
GEAR DEPTH (m)	89
DURATION (hr)	0.49
DISTANCE FISHED (km)	2.79
PERFORMANCE/GEAR	0.00/44
 POLLOCK	180.1
PAC COD	18.6
PAC OCEAN PERCH	0.0
OTHER ROCKFISH	0.0
SABLEFISH	0.0
HERSING	0.4
ATKA MACKEREL	0.0
SCULPINS	6.6
EELPOUTS	8.5
OTHER ROUND FISH	0.2
TOTAL ROUND FISH	214.4
 YELLOWFIN SOLE	0.2
ROCK SOLE	10.6
FLATHEAD SOLE	47.2
ALASKA PLAICE	0.0
GREENLAND TBT	8.8
ARROWTOOTH FL	0.0
PACIFIC HALIB	0.0
OTHER FLATFISH	0.0
TOTAL FLATFISH	66.8
 SKATES	14.0
SHARKS	0.0
TOTAL ELASM	14.0
 RED KING CRAB	0.0
BLUE KING CRAB	0.0
TANNER, BAIRD	0.0
TANNER, OPILIO	83.4
OTHER CRAB	0.4
SNAILS	1.4
SHRIMP	0.1
STARFISH	4.8
SQUID	0.0
OCTOPUS	0.0
OTHER INVERTS	8.4
TOTAL INVERTS	98.4
 MISC.	0.3
TOTAL CATCH	394.0

Appendix Table 2.- Haul and catch data for successfully completed tows by F/V Aldebaran.

STATION ID	2324	2522	2526	253.0	2718	2720	2722	2726	2730	2736	2916	2926
MONTH/DAY/YEAR	06-13-04	06-13-04	06-19-04	06-20-04	06-11-04	06-13-04	06-13-04	06-19-04	06-20-04	06-11-04	06-19-04	06-19-04
LATITUDE START	5439.6	5500.6	5459.6	5500.4	5519.8	5519.7	5520.2	5519.6	5520.5	5540.6	5539.3	5539.3
LONGITUDE START	16436.1	16545.5	16556.0	16324.8	16402.3	16434.0	16547.2	16638.2	16248.5	16548.0	16548.0	16548.0
GEAR DEPTH (m)	81	61	128	154	50	77	99	118	137	49	115	115
DURATION (hr)	0.51	0.50	0.49	0.49	0.51	0.51	0.48	0.52	0.49	0.48	0.48	0.48
DISTANCE FLISHED (km)	2.82	2.77	2.79	2.83	2.73	2.91	2.88	2.78	3.02	2.80	2.74	2.74
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	4.00/44	0.00/44	4.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	0.9	8.4	325.9	8.2	541.9	124.5	853.9	105.7	11.5	177.7	66.8	66.8
PAC COD	37.0	16.9	154.9	10.8	8.4	64.3	110.6	14.7	16.3	27.4	0.0	0.0
PAC OCEAN PERCH	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	2.7	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
HERRING	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	2.1	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPIN	3.9	97.8	1.2	7.5	1.6	25.6	66.1	6.7	6.9	3.2	0.2	0.2
EELPOUTS	0.0	0.0	0.4	0.0	0.0	0.0	6.1	0.1	0.1	0.0	0.0	0.0
OTHER ROUNDIFSH	32.1	1.0	0.1	0.4	4.4	1.7	0.2	1.9	2.0	1.8	0.2	0.2
TOTAL ROUNDIFSH	77.3	124.1	487.0	26.9	556.3	216.1	1038.2	129.9	37.9	210.0	67.2	67.2
YELLOWFIN SOLE	16.8	4.7	0.0	0.0	1288.8	67.3	5.4	0.0	0.0	448.4	0.0	0.0
ROCK SOLE	337.2	134.7	0.4	0.0	811.9	118.3	14.9	0.0	0.0	910.8	0.0	0.0
FLATHEAD SOLE	75.2	26.6	63.7	57.4	354.1	30.4	260.9	73.7	111.1	474.9	79.7	79.7
ALASKA PLAICE	0.0	0.0	0.0	0.0	103.2	1.8	3.4	0.0	0.0	27.2	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	384.8	4.9	256.8	265.4	359.7	75.2	356.6	264.3	122.0	80.5	208.7	208.7
PACIFIC HALIB	47.8	50.4	5.6	0.0	18.2	30.9	9.9	5.4	30.1	5.2	0.0	0.0
OTHER FLATFISH	37.4	0.0	63.1	23.9	0.7	4.8	52.7	13.4	25.4	33.0	1.9	1.9
TOTAL FLATFISH	899.3	221.3	389.6	346.7	2936.5	328.8	703.8	356.8	288.6	1979.9	290.3	290.3
SKATES	78.2	2.9	91.3	14.6	22.6	21.2	114.7	122.5	29.3	44.1	51.1	51.1
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	78.2	2.9	91.3	14.6	22.6	21.2	114.7	122.5	29.3	44.1	51.1	51.1
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.0	0.0	0.0	26.7	17.0	19.4	0.4	100.1	24.8	5.0	16.6	16.6
TANNER, OPILIO	0.0	0.0	0.9	0.0	0.0	0.0	10.3	1.7	0.0	0.0	2.0	2.0
OTHER CRAB	1.7	1.8	2.1	0.9	78.2	8.4	67.0	3.9	0.4	8.5	3.5	3.5
SNAILS	5.8	3.4	1.8	16.6	10.9	102.7	67.9	1.0	3.7	2.3	1.7	1.7
SHRIMP	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	0.0	0.4	0.1	3.1	246.3	51.8	1.8	0.0	0.0	469.5	0.0	0.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	11.2	0.0	15.8	0.0	41.1	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	10.1	513.2	29.4	11.9	87.3	330.7	53.2	29.9	25.1	30.2	22.4	22.4
TOTAL INVERTS	17.7	530.1	61.0	65.6	442.1	535.2	300.3	61.3	34.2	530.0	46.2	46.2
MISC.	0.3	1.9	0.1	0.4	8.4	6.7	63.0	0.1	0.1	4.0	0.1	0.1
TOTAL CATCH	1072.8	880.3	1029.0	454.3	3966.0	1107.9	2220.0	670.7	389.9	2768.0	455.0	455.0

Appendix Table 2.-Continued.

STATION ID	2930	3114	3118	3122	3126	3130	3314	3318	3322	3326
MONTH/DAY/YEAR	06-20-04	06-11-04	06-14-04	06-18-04	06-19-04	06-20-04	06-11-04	06-14-04	06-18-04	06-19-04
LATITUDE START	5541.3	5559.4	5559.6	5600.1	5558.6	5604.8	5619.0	5619.2	5620.5	5620.3
LONGITUDE START	16639.5	16214.7	16323.5	16436.4	16546.8	16700.8	16100.2	16211.4	16325.2	16548.4
GEAR DEPTH (m)	13.2	65	87	91	106	130	51	74	83	89
DURATION (hr)	0.49	0.50	0.52	0.49	0.50	0.52	0.50	0.33	0.49	0.51
DISTANCE FISHED (km)	2.77	2.92	2.91	2.79	2.85	2.92	2.79	1.84	2.74	2.90
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	86.3	227.9	596.7	777.9	2121.1	55.4	27.6	329.7	401.4	237.6
PAC COD	8.1	88.2	17.6	9.7	69.6	5.7	44.3	19.9	28.0	86.3
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	3.8	4.9	9.5	0.0	0.0	0.1	32.3	2.7	15.4	4.9
EELPOUTS	0.2	0.0	0.0	1.4	0.0	3.8	0.0	0.0	4.4	7.2
OTHER ROUNDIFSH	3.5	8.0	4.2	0.4	0.7	62.7	2.7	2.7	2.8	1.7
TOTAL ROUNDIFSH	101.8	329.0	628.0	789.5	2191.3	127.7	141.2	355.3	452.4	337.7
YELLOWFIN SOLE	0.0	2423.8	116.7	30.7	0.0	0.0	952.0	305.4	253.1	96.0
ROCK SOLE	0.0	1197.6	139.7	73.3	0.0	0.0	870.8	372.5	169.5	209.8
FLATHEAD SOLE	117.2	167.7	58.0	69.4	65.2	149.9	60.4	114.5	56.3	37.2
ALASKA PLAICE	0.0	15.1	41.1	0.0	0.0	0.0	78.2	9.5	68.4	12.7
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3
ARROWTOOTH FL	239.3	278.5	219.1	156.1	86.4	129.4	7.6	91.6	87.5	30.6
PACIFIC HALIB	37.0	5.3	0.4	6.2	0.0	8.8	28.0	2.3	4.2	0.0
OTHER FLATFISH	8.7	14.0	1.8	1.0	5.5	7.5	40.3	0.0	3.1	2.4
TOTAL FLATFISH	402.2	4102.1	576.7	336.7	157.0	295.7	2037.3	895.6	642.2	444.1
SKATES	21.8	113.0	25.3	33.7	23.6	19.4	14.6	0.0	13.8	19.8
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	21.8	113.0	25.3	33.7	23.6	19.4	14.6	0.0	13.8	19.8
RED KING CRAB	0.0	215.9	0.0	0.0	0.0	0.0	32.0	12.8	0.0	10.9
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.2	0.0	14.7	5.1	20.2	21.3	3.2	3.9	6.2	7.0
TANNER, OPILLIO	0.0	0.0	0.0	1.3	2.1	0.9	0.0	0.0	0.0	4.3
OTHER CRAB	0.0	0.8	60.1	150.5	1.7	2.6	14.4	11.5	49.0	87.0
SNAILS	1.5	0.0	39.1	39.5	1.3	3.9	4.4	18.4	80.8	79.1
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	0.4	201.3	5.2	1.0	0.0	1.1	735.5	9.3	14.5	4.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	4.2	45.5	109.9	41.7	8.8	25.9	48.0	305.1	323.3	27.3
TOTAL INVERTS	6.4	463.6	229.0	239.0	34.0	55.8	837.0	347.1	411.4	326.4
MISC.	0.0	0.4	11.0	51.2	0.0	0.3	3.8	0.0	46.2	39.4
TOTAL CATCH	532.3	5008.0	1470.0	1450.0	2406.0	498.9	3034.0	1598.0	1566.0	1874.0

Appendix Table 2.-Continued.

STATION ID	33320	33322	3510	3514	3516	3518	3522	3526	3530	3534	3536
MONTH/DAY/YEAR	06-20-04	06-28-04	06-08-04	06-10-04	06-10-04	06-14-04	06-18-04	06-24-04	06-28-04	06-29-04	06-29-04
LATITUDE START	5620.7	5619.7	5638.8	5639.9	5640.5	5638.9	5640.8	5639.9	5640.8	5639.7	5639.6
LONGITUDE START	16702.1	16739.1	16059.4	16212.9	16245.8	16323.5	16435.0	16551.4	16703.8	16817.4	16856.1
GEAR DEPTH (m)	11.1	12.7	6.6	7.0	6.9	7.2	7.2	8.8	9.3	10.4	9.7
DURATION (hr)	0.49	0.48	0.50	0.33	0.50	0.49	0.50	0.49	0.49	0.50	0.49
DISTANCE FISHED (km)	2.86	2.76	2.82	1.86	2.82	2.84	2.84	2.71	2.75	2.83	2.75
PERFORMANCE/GEAR	0.00/44	2.20/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	3.13/44
POLLOCK	93.5	15.0	153.6	82.3	350.6	216.5	200.9	236.6	3235.3	1432.0	63.4
PAC COD	48.5	49.6	41.2	12.2	76.0	39.2	58.1	52.6	9.1	42.2	29.2
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.2	1.2	0.0	3.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.4	6.6	3.7	1.8	60.2	29.9	32.7	2.5	46.3	4.5	42.2
EELPOUTS	7.6	0.1	0.0	0.0	0.0	5.8	0.9	8.0	0.0	2.2	0.9
OTHER ROUNDIFSH	10.5	18.7	3.8	5.6	2.4	2.6	0.4	0.6	3.5	1.5	0.9
TOTAL ROUNDIFSH	160.4	90.1	202.4	103.2	489.2	297.0	292.9	300.3	3294.2	1482.4	136.8
YELLOWFIN SOLE	0.0	0.0	148.9	393.4	694.3	244.9	366.0	132.1	6.3	0.0	0.0
ROCK SOLE	0.7	0.0	425.6	384.1	147.0	50.1	67.7	40.6	1.9	0.0	76.3
FLATHEAD SOLE	70.7	92.4	33.6	42.7	75.8	155.1	231.5	301.3	113.3	157.2	520.0
ALASKA PLAICE	0.0	0.0	38.0	10.3	433.8	76.1	29.7	1.5	15.6	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0
ARROWTOOTH FL	124.4	179.3	45.7	45.2	62.6	68.6	28.6	25.5	132.4	88.7	137.7
PACIFIC HALIB	2.6	12.7	10.8	7.5	9.7	6.6	1.2	0.0	0.0	18.9	0.0
OTHER FLATFISH	6.7	1.6	9.4	1.2	0.0	0.7	0.0	0.0	0.0	0.1	1.0
TOTAL FLATFISH	205.1	286.0	712.1	884.4	1423.2	603.4	724.6	501.1	269.4	264.9	735.0
SKATES	26.7	73.0	16.8	0.0	0.0	10.5	15.7	19.3	15.1	16.9	19.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	26.7	73.0	16.8	0.0	0.0	10.5	15.7	19.3	15.1	16.9	19.9
RED KING CRAB	0.0	0.0	112.2	65.8	24.0	6.5	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	16.9	13.7	11.9	1.5	3.6	6.8	0.2	4.9	7.1	46.0	9.9
TANNER, OPILLIO	1.9	0.8	0.0	0.8	0.0	2.1	1.5	1.8	1.3	3.2	1.5
OTHER CRAB	20.2	10.8	14.0	12.6	43.2	28.1	105.0	1.8	120.5	44.8	24.0
SNAILS	8.7	7.7	2.6	1.3	24.2	42.7	143.3	0.0	78.1	13.6	9.2
SHRIMP	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	0.9	3.7	17.6	5.4	93.8	76.3	11.6	36.7	237.9	0.0	7.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	10.7	22.4	18.3	766.5	23.1	50.4	209.9	86.3	13.1	62.0	1.5
TOTAL INVERTS	59.2	176.5	853.9	211.8	224.5	471.6	131.5	458.0	169.6	53.7	
MISC.	1.7	2.3	3.4	8.4	19.8	18.0	11.3	0.0	25.3	6.2	3.2
TOTAL CATCH	453.1	510.9	1111.2	1850.0	2144.0	1153.3	1516.0	1390.0	4062.0	1940.0	948.6

Appendix Table 2.-Continued.

STATION ID	3546	3704	3706	3710	3714	3716	3718	3722	3726	3730	3734
MONTH/DAY/YEAR	07-15-04	06-07-04	06-07-04	06-08-04	06-10-04	06-14-04	06-18-04	06-24-04	06-28-04	06-29-04	
LATITUDE START	5639.7	5700.6	5700.2	5659.5	5700.5	5659.5	5659.5	5659.5	5700.3	5659.9	
LONGITUDE START	17157.9	15907.4	15944.2	16057.4	16210.7	16247.0	16323.8	16436.5	16551.1	16819.8	
GEAR DEPTH (m)	12.2	3.1	5.6	6.1	5.8	5.9	6.3	6.8	7.0	7.1	7.9
DURATION (hr)	0.54	0.51	0.51	0.49	0.50	0.50	0.49	0.50	0.51	0.52	0.51
DISTANCE FISHED (km)	3.14	2.81	2.90	2.78	2.94	2.86	2.77	2.84	2.90	2.89	2.98
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	63.9	2.7	631.1	82.7	241.1	111.1	59.3	37.6	216.1	1064.5	345.5
PAC COD	75.7	89.9	239.1	52.0	61.8	22.5	12.3	17.0	23.6	45.9	65.3
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	17.9	290.7	33.1	0.0	0.0	0.0	0.0	0.0	16.3	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	1.0	59.7	24.8	17.1	19.1	8.9	9.8	11.2	1.5	43.5	81.7
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.9	10.7	0.0	0.3
OTHER ROUNDIFSH	0.0	5.8	5.0	2.7	5.3	3.0	1.1	2.7	1.2	2.9	2.6
TOTAL ROUNDIFSH	140.5	176.0	1191.3	187.7	327.3	145.5	82.6	75.1	253.0	1173.2	495.4
YELLOWFIN SOLE	0.0	2054.4	175.4	161.4	379.2	944.4	1138.4	417.6	368.8	104.6	52.8
ROCK SOLE	5.3	1263.2	841.7	370.8	322.2	211.6	111.2	30.5	62.1	57.9	183.2
FLATHEAD SOLE	18.3	0.0	28.1	68.3	119.1	81.8	28.4	109.0	194.8	255.4	85.4
ALASKA PLAICE	0.0	3.1	0.5	4.4	79.2	511.9	66.7	57.4	22.9	9.8	88.8
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	124.9	0.0	0.0	14.5	33.8	45.1	17.8	82.9	51.9	28.1	91.3
PACIFIC HALIB	3.2	11.9	3.7	2.7	30.8	29.6	3.7	16.1	0.0	40.0	0.0
OTHER FLATFISH	20.7	29.6	10.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1
TOTAL FLATFISH	172.5	3362.3	1059.8	628.4	964.3	1824.4	1366.2	713.5	700.5	495.8	502.7
SKATES	4.0	0.0	11.8	29.8	1.7	7.2	13.0	15.6	15.9	46.2	86.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	4.0	0.0	11.8	29.8	1.7	7.2	13.0	15.6	15.9	46.2	86.9
RED KING CRAB	0.0	0.0	30.0	43.9	91.4	114.4	44.5	72.8	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.6	0.0	4.5	1.8	3.3	1.6	1.4	0.5	1.2	0.6	8.7
TANNER, OPILLIO	0.0	0.0	0.0	0.0	0.0	0.9	0.0	1.2	1.8	1.2	2.5
OTHER CRAB	1.3	3.5	17.8	12.1	3.6	3.8	10.7	21.7	59.6	194.9	102.1
SNAILS	1.7	0.0	4.5	1.7	1.0	1.9	9.0	16.1	101.2	112.6	0.8
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	0.0	456.6	629.3	13.8	14.8	79.0	203.2	52.8	63.0	14.5	86.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	385.3	13.1	68.0	24.5	1.5	1.8	134.8	113.9	165.2	199.9	132.5
TOTAL INVERTS	389.0	473.2	754.2	97.7	115.6	203.4	403.5	279.0	392.0	523.6	333.1
MISC.	0.9	2.5	2.9	1.2	1.0	1.5	12.6	9.0	8.5	69.1	71.9
TOTAL CATCH	706.9	4014.0	3020.0	944.8	1410.0	2182.0	1878.0	1370.2	1370.0	2308.0	1490.0

Appendix Table 2.-Continued.

STATION ID	3736	3740	3742	3746	3902	3904	3906	3910	3914	3918	3920
MONTH/DAY/YEAR	06-29-04	07-02-04	07-10-04	07-15-04	06-05-04	06-07-04	06-08-04	06-10-04	06-14-04	06-14-04	06-14-04
LATITUDE START	5700.6	5659.9	5701.1	5659.7	5719.6	5721.0	5719.9	5720.5	5720.0	5719.1	5719.1
LONGITUDE START	16859.1	17011.3	17048.7	17201.5	15824.5	15903.9	15940.0	16036.1	16209.1	16323.9	16401.1
GEAR DEPTH (m)	78	68	93	114	30	46	54	60	49	51	61
DURATION (hr)	0.51	0.51	0.36	0.50	0.54	0.50	0.51	0.51	0.49	0.50	0.51
DISTANCE FISHED (km)	2.89	2.91	2.07	2.85	3.03	2.80	2.83	2.85	2.74	2.81	2.87
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	174.7	498.3	2227.8	81.9	2.7	8.6	40.1	59.7	151.8	86.5	88.1
PAC COD	245.7	265.3	0.0	52.9	19.8	51.3	95.5	35.6	32.2	31.8	30.8
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	88.6	23.0	0.2	38.6	17.3	34.5	0.0
ATKA MACKEREL	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	8.8	159.5	9.6	21.6	16.8	37.8	17.9	4.9	3.9	45.0	8.9
EELPOUTS	0.0	2.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.5
OTHER ROUNDIFSH	6.1	161.9	3.6	0.1	13.4	2.1	4.3	6.4	1.4	9.5	9.8
TOTAL ROUNDIFSH	435.3	1088.6	2241.1	156.7	141.3	122.8	158.1	145.3	206.6	207.4	141.0
YELLOWFIN SOLE	38.5	12.4	0.0	0.0	558.3	228.7	138.3	119.9	208.6	746.3	733.0
ROCK SOLE	272.3	409.4	30.1	0.0	710.2	699.1	431.5	302.2	496.6	1123.4	81.7
FLATHEAD SOLE	8.2	86.0	233.9	92.9	0.0	0.5	20.4	42.8	36.3	24.2	26.4
ALASKA PLAICE	75.0	0.0	0.0	0.0	0.6	0.4	0.2	38.0	55.4	217.0	110.9
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	133.8	20.4	33.4	61.6	0.0	0.0	0.0	13.7	1.7	13.3	4.2
PACIFIC HALIB	0.0	1.0	0.0	45.5	15.4	17.3	9.9	15.1	15.5	22.9	1.2
OTHER FLATFISH	0.0	0.0	0.0	1.1	64.6	38.1	1.2	1.7	0.7	0.0	0.0
TOTAL FLATFISH	527.9	529.2	297.4	201.0	1349.1	984.0	601.5	533.5	814.8	2147.0	957.4
SKATES	22.2	54.5	62.6	10.8	10.3	37.1	85.1	2.7	6.7	14.4	16.0
SHARKS	82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	104.2	54.5	62.6	10.8	10.3	37.1	85.1	2.7	6.7	14.4	16.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.1	1.5	9.5	47.6	127.1	53.3	7.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	15.2	44.9	34.2	2.5	0.0	0.3	2.0	7.2	0.3	0.7	4.1
TANNER, OPILLIO	2.1	0.6	6.7	0.1	0.0	0.0	0.0	0.0	0.3	0.0	1.5
OTHER CRAB	67.4	268.2	56.9	14.0	2.4	2.9	6.1	2.9	0.0	27.1	47.7
SNAILS	1.7	58.4	19.1	13.3	0.1	0.8	0.4	5.4	1.2	43.4	26.7
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	101.0	111.1	27.2	2.2	101.2	81.6	235.2	140.6	753.0	288.3	136.4
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	2.5	172.2	19.6	571.2	89.2	5.3	25.6	62.0	0.9	68.9	89.7
TOTAL INVERTS	189.8	655.4	163.7	603.2	192.9	92.4	278.8	265.7	882.8	481.7	313.0
MISC.	36.8	202.4	9.4	10.2	0.3	1.1	1.6	1.3	3.1	21.5	36.5
TOTAL CATCH	1294.0	2530.0	2774.0	982.0	1694.0	1237.5	1125.0	948.5	1914.0	2872.0	1464.0

Appendix Table 2.-Continued.

STATION ID	3922	3926	3930	3934	3936	3938	3942	3946	3948	4102	4104
MONTH/DAY/YEAR	06-18-04	06-24-04	06-28-04	06-30-04	06-30-04	07-02-04	07-10-04	07-15-04	07-16-04	06-05-04	06-07-04
LATITUDE START	5720.8	5719.2	5720.5	5719.5	5719.1	5719.4	5721.3	5719.7	5720.7	5739.0	5740.8
LONGITUDE START	16435.7	16552.7	16707.4	16819.8	16900.4	16936.1	17051.3	17205.7	17248.9	15820.7	15900.9
GEAR DEPTH (m)	64	66	68	72	68	60	81	106	115	33	47
DURATION (hr)	0.49	0.50	0.49	0.51	0.31	0.52	0.51	0.54	0.54	0.40	0.50
DISTANCE FISHED (km)	2.79	2.81	2.73	2.82	1.85	3.04	2.89	3.06	2.98	2.21	2.79
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	1.12/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	1.00/44	0.00/44
POLLOCK	229.1	80.9	1502.5	8350.4	6.5	1950.8	1780.7	1286.9	784.9	1.7	75.3
PAC COD	26.6	14.8	7.2	113.9	198.6	52.1	850.6	64.1	18.7	0.4	63.5
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	9.4	0.0	48.4	0.0	0.0	9.1	0.0	0.0	0.0	19.4	0.1
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	3.9	12.2	16.9	0.9	181.3	28.9	57.2	2.6	0.5	21.5	29.0
EELPOUTS	21.4	2.7	3.5	0.0	0.0	0.0	0.0	3.5	5.1	0.0	0.0
OTHER ROUNDIFSH	4.7	2.6	3.8	6.6	3.3	20.1	0.0	22.1	0.1	8.5	0.9
TOTAL ROUNDIFSH	295.1	113.3	1582.2	8471.8	389.6	2061.0	2688.5	1379.3	809.3	51.5	168.8
YELLOWFIN SOLE	480.1	597.0	412.1	86.8	16.0	215.9	9.2	0.0	0.0	257.1	319.4
ROCK SOLE	52.2	26.2	99.2	82.9	284.2	1025.3	82.3	6.1	1.2	210.8	429.9
FLATHEAD SOLE	21.2	29.1	122.5	9.4	0.0	0.0	68.8	84.6	92.5	0.0	0.9
ALASKA PLAICE	77.7	13.8	30.2	8.3	47.7	24.4	6.4	0.0	0.0	0.0	0.4
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	5.3	48.9	21.3	20.7	45.3	30.2	59.3	75.0	100.2	0.0	0.0
PACIFIC HALIB	0.5	0.0	0.0	0.0	0.0	5.8	62.7	7.1	0.0	31.8	4.0
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	117.2	12.2
TOTAL FLATFISH	637.0	715.0	685.2	208.1	393.1	1301.6	288.7	174.1	196.7	616.8	766.7
SKATES	26.1	24.5	25.3	2.8	117.0	18.3	37.5	89.5	61.1	0.0	16.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	26.1	24.5	25.3	2.8	117.0	18.3	37.5	89.5	61.1	0.0	16.7
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	49.4	0.0	0.0	0.0	0.0	0.7
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.2	1.7	1.6	4.3	0.1	11.6	0.5	14.1	2.5	0.0	0.0
TANNER, OPILLIO	1.9	0.5	0.9	1.6	4.5	0.8	0.0	10.5	0.1	0.0	0.0
OTHER CRAB	132.3	40.3	73.1	92.4	34.6	1.7	77.6	117.8	14.8	0.1	0.8
SNAILS	23.5	114.6	92.2	0.7	1.7	0.0	57.2	122.2	11.8	0.1	0.3
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	49.3	81.0	338.9	202.6	116.8	252.5	182.3	16.3	7.5	94.7	43.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
OTHER INVERTS	123.8	174.4	516.9	25.0	915.9	7.6	106.2	16.3	9.4	2.0	1.0
TOTAL INVERTS	331.2	412.5	1023.6	326.6	1073.6	326.1	423.8	297.2	46.6	96.8	46.5
MISC.	50.6	16.7	93.7	50.7	29.6	3.1	41.5	23.9	2.8	0.0	0.0
TOTAL CATCH	1340.0	1282.0	3410.0	9060.0	2003.0	3710.0	3480.0	1964.0	1116.6	765.3	998.7

Appendix Table 2.-Continued.

STATION ID	4106	4110	4114	4118	4122	4126	4130	4134	4138	4142	4146
MONTH/DAY/YEAR	06-06-04	06-08-04	06-10-04	06-15-04	06-17-04	06-25-04	06-28-04	07-03-04	07-06-04	07-10-04	07-16-04
LATITUDE START	5740.4	5739.2	5740.3	5739.7	5741.0	5739.2	5740.2	5739.3	5739.1	5740.7	5740.0
LONGITUDE START	15938.0	16053.0	16207.7	16323.4	16336.7	16553.0	16709.9	16823.5	16339.2	17053.9	17212.3
GEAR DEPTH (m)	4.8	5.5	4.5	4.5	5.0	6.2	6.6	6.9	6.8	8.3	10.5
DURATION (hr)	0.50	0.53	0.50	0.33	0.50	0.51	0.50	0.51	0.51	0.52	0.54
DISTANCE FISHED (km)	2.79	2.99	2.89	1.85	2.80	2.84	2.84	2.88	2.89	2.98	2.85
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	220.2	149.2	43.6	28.5	70.9	139.0	228.5	884.3	884.3	139.8	2119.5
PAC COD	54.7	94.9	76.1	20.8	46.8	21.8	36.4	754.7	139.7	233.2	45.5
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	72.8	2.0	1.4	20.3	21.3	8.8	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
SCULPINS	13.9	11.7	11.4	3.6	13.3	11.9	13.5	38.6	0.0	117.1	0.0
EELPOUTS	0.0	0.0	0.0	0.0	0.9	2.1	8.8	0.0	0.7	3.6	1.4
OTHER ROUNDIFSH	0.8	4.7	6.4	2.2	2.7	8.4	10.8	1.9	1.2	1.2	0.3
TOTAL ROUNDIFSH	289.7	260.4	210.3	57.2	136.1	203.5	319.4	1688.3	1027.0	495.0	2166.8
YELLOWFIN SOLE	332.3	943.1	286.0	217.4	322.6	568.2	1006.1	133.4	80.6	49.9	0.0
ROCK SOLE	689.9	636.2	842.3	488.3	276.2	37.9	141.0	238.6	97.4	204.9	6.7
FLATHEAD SOLE	6.5	66.7	57.0	5.9	2.3	17.7	12.9	24.2	78.5	143.4	57.2
ALASKA PLAICE	1.3	1175.0	24.0	21.7	45.6	52.2	112.9	58.5	33.0	12.3	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.0	0.0	0.0	0.0	1.6	12.6	3.9	24.8	39.1	84.0	87.8
PACIFIC HALIB	20.9	23.8	42.4	18.0	23.1	0.0	0.0	0.0	0.0	0.0	18.6
OTHER FLATFISH	49.7	1076.0	9.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7
TOTAL FLATFISH	1100.6	3920.9	1261.3	754.9	671.3	688.6	1276.8	479.4	328.5	577.3	172.0
SKATES	44.3	56.9	77.8	14.3	12.6	31.1	15.0	68.7	32.4	45.2	32.8
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0
TOTAL ELASM	44.3	56.9	77.8	14.3	12.6	31.1	15.0	68.7	32.4	143.2	32.8
RED KING CRAB	166.9	86.0	6.5	0.0	0.0	0.0	0.0	0.0	4.6	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.8	0.0
TANNER, BAIRD	0.0	3.0	0.5	0.0	1.5	0.7	2.4	3.4	11.8	2.3	12.6
TANNER, OPILLIO	0.0	0.0	0.0	0.0	0.0	4.8	2.2	2.8	354.6	1.0	4.4
OTHER CRAB	3.0	30.8	3.5	3.4	199.2	102.2	182.2	322.1	110.8	57.2	113.8
SNAILS	0.4	41.9	4.9	2.6	62.6	96.7	97.5	14.3	2.0	139.3	136.3
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
STARFISH	121.8	79.0	122.1	736.5	175.4	120.1	52.3	69.0	177.5	11.9	7.2
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	1.0	21.8	10.3	21.3	640.8	556.7	718.4	790.1	21.8	479.6	44.8
TOTAL INVERTS	293.2	262.3	147.9	763.8	1079.6	881.3	1055.2	1201.6	684.7	693.1	319.3
MISC.	0.3	27.4	0.7	2.8	154.4	165.4	153.6	171.9	47.3	201.5	21.1
TOTAL CATCH	1728.0	4528.0	1698.0	1593.0	2054.0	1970.0	2820.0	3610.0	2110.0	2712.0	0

Appendix Table 2.-Continued.

STATION ID	4148	4302	4304	4306	4310	4318	4322	4326	4330	4334	4338
MONTH/DAY/YEAR	07-16-04	06-05-04	06-05-04	06-06-04	06-09-04	06-15-04	06-17-04	06-25-04	06-27-04	07-03-04	07-06-04
LATITUDE START	5739.4	5759.5	5759.1	5800.7	5760.0	5759.1	5800.7	5759.5	5800.8	5759.4	5800.6
LONGITUDE START	17248.0	15819.6	15858.3	15935.6	16052.4	16322.6	16436.9	16554.5	16710.0	16826.5	16942.0
GEAR DEPTH (m)	1.17	3.1	4.0	4.0	4.3	4.2	4.3	5.3	6.2	6.7	6.8
DURATION (hr)	0.53	0.50	0.52	0.53	0.51	0.52	0.52	0.52	0.51	0.51	0.51
DISTANCE FISHED (km)	2.85	2.83	2.92	2.97	2.93	2.93	2.91	2.99	2.88	2.95	2.91
PERFORMANCE/GEAR	3.13/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	367.6	9.5	5.3	11.4	65.0	38.7	78.7	148.8	1193.7	498.7	284.9
PAC COD	78.4	9.1	17.1	13.6	63.7	10.3	18.8	108.3	39.7	75.7	18.6
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	1.0	0.0	0.0	140.4	1.8	0.0	0.0	0.0	1.4	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	16.3	25.2	16.6	71.1	79.3	22.5	8.3	20.9	14.1	80.7	0.0
EELPOUTS	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	5.0	1.1
OTHER ROUNDIFSH	15.2	2.5	26.1	0.1	0.5	5.7	5.5	8.7	10.6	3.8	17.9
TOTAL ROUNDIFSH	481.2	47.2	65.0	96.2	348.8	78.9	111.3	290.6	1263.1	661.4	323.3
YELLOWFIN SOLE	0.0	448.4	257.4	2384.3	344.8	349.5	493.0	582.6	804.5	928.1	122.6
ROCK SOLE	1.6	407.9	525.9	4970.7	362.5	322.7	264.7	305.6	37.2	238.3	52.9
FLATHEAD SOLE	178.3	0.0	1.0	0.0	16.3	9.5	2.2	0.0	26.9	2.3	0.7
ALASKA PLAICE	0.0	0.3	0.0	100.0	4.0	18.9	92.4	118.4	211.5	36.3	138.1
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	68.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	15.8	6.4
PACIFIC HALIB	0.0	3.0	1.8	0.6	15.3	66.4	0.0	2.5	0.0	2.5	1.2
OTHER FLATFISH	0.5	13.2	42.7	41.1	36.3	3.3	0.2	0.0	0.0	0.0	0.0
TOTAL FLATFISH	248.8	872.8	828.7	7496.7	779.2	770.3	852.5	1016.0	1096.0	1220.3	321.8
SKATES	146.3	0.0	0.0	0.0	0.0	52.2	11.8	39.9	14.9	33.9	91.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	146.3	0.0	0.0	0.0	0.0	52.2	11.8	39.9	14.9	33.9	91.7
RED KING CRAB	0.0	0.0	24.2	25.5	22.1	6.2	0.8	0.0	0.0	0.3	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	11.4	0.0	0.0	0.0	0.0	0.2	0.0	0.5	1.6	3.1	7.2
TANNER, OPILLIO	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.6	5.6	164.8
OTHER CRAB	46.2	0.7	0.5	1.3	7.8	19.4	63.1	320.5	230.1	28.7	163.5
SNAILS	64.9	0.1	0.0	0.0	2.5	7.9	46.1	65.9	55.9	31.4	28.6
SHRIMP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
STARFISH	31.4	139.7	95.6	157.8	93.3	280.9	247.6	149.5	71.1	48.9	85.3
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	21.3	3.9	1.2	0.5	1.6	17.9	98.1	291.3	626.5	1772.3	217.9
TOTAL INVERTS	181.5	144.5	121.6	185.1	127.2	332.6	455.8	828.7	985.8	1890.3	667.3
MISC.	0.0	1.6	0.1	0.0	0.7	10.2	58.6	144.7	130.2	54.1	85.9
TOTAL CATCH	1057.8	1066.1	1015.4	7778.0	1255.9	1244.2	1490.0	2320.0	3490.0	3860.0	1490.0

Appendix Table 2.-Continued.

STATION ID	4342	4346	4506	4510	4512	4514	4518	4522	4526	4530	4534
MONTH/DAY/YEAR	07-07-04	07-16-04	06-06-04	06-09-04	06-09-04	06-09-04	06-15-04	06-17-04	06-25-04	06-27-04	07-03-04
LATITUDE START	5759.3	5758.9	5821.1	5817.2	5813.1	5820.9	5819.4	5820.7	5819.4	5820.7	5819.3
LONGITUDE START	17057.7	17215.1	15933.9	16059.0	16133.0	16204.2	16322.2	16438.1	16555.7	16711.1	16828.6
GEAR DEPTH (m)	85	102	23	30	37	44	35	42	42	50	63
DURATION (hr)	0.52	0.52	0.52	0.26	0.26	0.52	0.51	0.51	0.51	0.50	0.52
DISTANCE FISHED (km)	3.00	3.00	2.94	1.41	1.37	2.99	2.83	2.93	2.92	2.83	3.00
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	599.0	633.7	0.0	10.5	10.7	28.1	168.3	48.6	22.9	51.1	85.9
PAC COD	79.8	64.8	0.0	0.0	10.5	19.7	49.5	41.7	20.9	23.3	27.9
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	0.0	0.5	0.9	0.0	0.0	0.0	17.7
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	237.9	67.5	23.0	2.6	9.7	41.0	35.8	15.5	12.9	3.0	15.7
EELPOUTS	32.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
OTHER ROUNDIFSH	0.1	7.7	4.2	0.8	0.6	3.5	12.7	3.6	7.9	12.2	5.3
TOTAL ROUNDIFSH	949.2	774.5	27.2	13.9	32.0	93.3	266.4	109.4	64.5	89.5	153.3
YELLOWFIN SOLE	20.2	0.0	1288.0	1305.7	68.8	202.1	442.9	333.3	270.1	363.4	504.9
ROCK SOLE	882.6	45.4	63.6	913.5	108.0	863.1	1576.6	187.6	359.6	417.2	37.5
FLATHEAD SOLE	254.0	73.9	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	3.6
ALASKA PLAICE	5.3	8.9	173.9	1.0	0.3	1.3	3.6	14.3	40.4	36.2	302.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARWTOOTH FL	47.2	103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.0
PACIFIC HALIB	4.3	39.6	0.0	5.7	7.3	20.9	1.7	1.7	26.8	6.8	3.5
OTHER FLATFISH	0.0	0.0	96.8	38.9	80.0	22.3	53.0	3.6	9.9	0.6	0.0
TOTAL FLATFISH	1213.6	270.9	1622.3	2264.7	264.4	1109.7	2082.7	540.5	706.9	824.6	854.6
SKATES	127.3	86.2	0.0	0.0	6.0	4.1	44.3	21.2	27.3	26.8	46.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	127.3	86.2	0.0	0.0	6.0	4.1	44.3	21.2	27.3	26.8	46.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.8	3.5	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	4.8	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.0	2.9
TANNER, OPILLIO	7.3	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
OTHER CRAB	22.6	69.8	0.6	2.5	1.4	2.5	19.7	27.9	43.7	86.4	54.0
SNAILS	94.1	89.9	0.1	0.0	0.0	0.7	3.0	12.6	21.7	23.8	17.0
SHRIMP	0.0	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STARFISH	165.6	28.0	413.7	14.3	67.8	179.6	181.0	383.4	206.7	294.0	129.6
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	11.8	140.5	0.1	2.7	0.1	0.8	0.7	136.5	72.7	173.3	593.4
TOTAL INVERTS	306.2	365.6	414.5	19.5	69.3	184.2	204.4	561.3	348.4	580.6	799.3
MISC.	3.7	2.8	0.0	0.0	0.0	0.7	2.2	13.0	14.2	36.6	26.7
TOTAL CATCH	2600.0	1500.0	2064.0	2298.0	371.8	1392.0	2600.0	1245.4	1161.3	1558.0	1880.0

Appendix Table 2.-Continued.

STATION ID	4538	4542	4546	4716	4718	4722	4726	4730	4734	4738	4742
MONTH/DAY/YEAR	07-06-04	07-07-04	07-16-04	06-15-04	06-15-04	06-17-04	06-25-04	06-27-04	07-04-04	07-06-04	07-07-04
LATITUDE START	5820.7	5819.4	5819.1	5837.6	5839.1	5840.9	5839.5	5840.3	5839.4	5840.7	5839.8
LONGITUDE START	16943.7	17100.9	17218.0	16242.0	16322.3	16438.7	16555.8	16713.1	16829.9	16947.1	17104.8
GEAR DEPTH (m)	6.8	8.2	10.1	2.5	2.9	3.5	3.5	4.1	5.1	6.5	8.0
DURATION (hr)	0.52	0.51	0.52	0.52	0.52	0.52	0.50	0.52	0.51	0.52	0.51
DISTANCE FISHED (km)	2.90	2.90	2.89	2.98	2.90	2.79	2.84	2.93	2.89	2.98	2.92
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	423.1	83.7	233.9	61.6	38.7	350.2	38.6	57.1	51.2	791.3	210.7
PAC COD	102.3	30.8	18.2	38.5	9.7	71.3	10.7	24.5	41.1	116.7	62.8
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	15.2	0.0	2.8	0.0	0.9	1.3	0.0	1.3	0.0	51.4	30.8
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	23.0	2.7	30.3	33.6	64.0	38.0	47.2	7.8	13.8	27.1	0.0
EELPOUTS	3.2	17.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	8.2	21.7
OTHER ROUNDIFSH	14.5	0.8	0.2	9.1	5.3	10.0	7.5	12.5	47.3	7.6	0.5
TOTAL ROUNDIFSH	582.4	151.0	284.3	145.6	117.7	470.4	105.3	101.9	154.6	1002.2	326.5
YELLOWFIN SOLE	259.6	18.6	0.0	2295.2	1448.5	501.4	335.9	283.6	504.0	537.4	19.8
ROCK SOLE	95.2	15.7	46.6	605.5	593.9	381.2	268.3	531.9	984.2	166.4	23.3
FLATHEAD SOLE	6.3	3.1	10.0	2.1	0.0	0.0	0.0	0.0	0.0	13.0	4.0
ALASKA PLAICE	143.9	3.7	61.6	42.2	48.4	30.0	6.3	35.8	130.0	289.1	13.9
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
ARROWTOOTH FL	3.4	0.9	23.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PACIFIC HALIB	2.0	0.0	1.6	0.2	2.0	19.5	12.9	60.7	15.4	0.0	0.0
OTHER FLATFISH	0.0	0.0	0.0	434.1	88.1	13.1	9.8	0.0	0.3	0.0	0.0
TOTAL FLATFISH	510.5	42.0	143.4	3379.3	2180.8	945.2	633.2	911.9	1635.6	1005.8	70.5
SKATES	50.2	54.5	90.3	0.0	0.0	65.7	67.6	33.3	52.9	67.4	31.0
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	50.2	54.5	90.3	0.0	0.0	65.7	67.6	33.3	52.9	67.4	31.0
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	1.1	6.6	1.4	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	1.2	7.1	0.2	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.5
TANNER, OPTILIO	2.6	102.4	476.2	0.0	0.0	0.0	0.0	0.0	0.0	6.0	102.5
OTHER CRAB	87.8	43.4	21.7	1.6	3.1	0.3	11.2	19.2	133.0	37.0	19.9
SNAILS	37.7	107.5	293.0	0.3	0.0	0.0	1.8	11.9	60.2	16.9	28.7
SHRIMP	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
STARFISH	112.3	114.4	52.2	289.1	206.1	151.8	202.2	109.3	145.9	28.8	60.8
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	252.9	50.3	20.6	0.0	0.0	0.4	4.6	42.6	261.7	158.9	30.6
TOTAL INVERTS	494.4	425.1	864.0	291.1	209.1	153.6	226.4	184.7	601.4	247.6	243.0
MISC.	22.4	19.8	12.0	0.0	0.4	1.1	0.8	8.2	45.5	6.9	7.0
TOTAL CATCH	1660.0	692.4	1394.0	3816.0	2508.0	1636.0	1033.3	1240.0	2490.0	2330.0	678.0

Appendix Table 2.-Continued.

STATION ID	4746	4748	4750	4754	4756	4758	4760	4918	4922	4926	4930
MONTH/DAY/YEAR	07-17-04	07-17-04	07-17-04	07-25-04	07-25-04	07-25-04	06-16-04	06-17-04	06-25-04	06-27-04	
LATITUDE START	5839.3	5840.1	5840.0	5843.6	5840.1	5840.2	5840.1	5859.1	5900.6	5858.9	5900.4
LONGITUDE START	17221.3	17258.6	17337.0	17458.5	17613.1	17534.2	17652.0	16320.2	16438.9	16557.1	16714.4
GEAR DEPTH (m)	100	110	124	143	138	133	134	21	26	28	37
DURATION (hr)	0.53	0.53	0.54	0.54	0.51	0.52	0.52	0.53	0.52	0.52	0.50
DISTANCE FISHED (km)	3.00	2.98	3.01	3.02	2.94	3.04	2.96	3.03	2.89	2.90	2.83
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	229.1	229.5	200.2	5.2	0.1	563.3	0.6	3.1	19.9	37.0	45.1
PAC COD	156.1	40.1	53.7	20.6	11.1	76.3	12.9	0.0	3.7	15.8	15.3
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.6	1.8
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	0.1	6.8	13.6	6.3	0.6	0.1	1.1	4.6	88.6	63.3	44.4
EELPOUTS	72.3	19.7	1.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
OTHER ROUNDIFSH	0.1	1.6	1.6	0.0	0.0	0.4	0.1	6.8	5.5	3.3	4.9
TOTAL ROUNDIFSH	457.7	297.6	270.8	32.2	11.7	640.1	14.7	14.8	117.7	120.1	111.5
YELLOWFIN SOLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2156.3	1135.4	897.2	289.7
ROCK SOLE	45.2	33.5	40.9	17.0	30.4	8.3	19.7	159.7	917.8	1296.3	420.5
FLATHEAD SOLE	545.5	22.9	83.4	45.7	85.4	75.3	110.1	0.0	0.0	0.0	0.0
ALASKA PLAICE	0.0	22.0	1.8	0.0	0.0	0.0	0.0	3.2	7.0	20.0	27.4
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	68.0	57.0	73.1	131.7	97.7	72.7	93.6	0.0	0.0	0.0	0.0
PACIFIC HALIB	21.8	37.2	16.2	2.3	3.4	0.0	44.0	18.8	24.0	8.7	28.3
OTHER FLATFISH	0.0	0.0	0.5	9.0	14.9	13.8	2.2	26.5	27.0	35.8	7.5
TOTAL FLATFISH	680.4	172.5	215.9	205.6	231.8	179.0	269.5	2364.6	2111.2	2258.0	773.3
SKATES	98.5	111.5	100.1	20.7	21.2	42.6	23.5	0.0	19.4	49.8	33.1
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	98.5	111.5	100.1	20.7	21.2	42.6	23.5	0.0	19.4	49.8	33.1
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	1.9	1.3	1.0	1.3	2.6	8.4	2.1	0.0	0.0	0.0	0.6
TANNER, OPILLIO	43.9	57.0	33.5	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
OTHER CRAB	28.1	99.6	117.4	25.6	33.9	37.1	27.2	0.2	8.4	1.7	14.9
SNAILS	28.5	46.6	84.7	10.1	11.9	8.1	20.2	0.0	0.0	0.1	9.0
SHRIMP	0.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
STARFISH	41.0	15.6	5.6	4.4	0.3	1.6	0.0	100.2	161.0	388.9	189.9
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	1.0	0.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	95.1	70.7	16.5	7.1	2.2	7.9	0.1	0.0	0.0	0.0	13.7
TOTAL INVERTS	238.5	293.1	258.7	49.6	51.0	58.0	57.4	100.5	169.4	390.4	229.1
MISC.	10.8	8.9	4.3	3.4	5.4	2.9	4.9	0.1	0.3	1.3	3.0
TOTAL CATCH	1486.0	883.6	849.8	311.5	321.2	922.7	370.0	2480.0	2418.0	2820.0	1150.0

Appendix Table 2.-Continued.

STATION ID	4934	4938	4942	4946	4948	4950	4954	4956	4960	4962
MONTH/DAY/YEAR	07-04-04	07-06-04	07-07-04	07-09-04	07-17-04	07-20-04	07-21-04	07-24-04	07-24-04	07-24-04
LATITUDE START	5859.4	5900.7	5859.0	5901.0	5900.0	5859.3	5900.8	5858.9	5901.2	5859.9
LONGITUDE START	16832.0	16950.2	17108.0	17224.8	17306.9	17343.2	17501.6	17543.9	17619.0	17733.9
GEAR DEPTH (m)	45	61	75	96	105	115	126	131	134	133
DURATION (hr)	0.51	0.52	0.53	0.52	0.53	0.53	0.53	0.53	0.52	0.53
DISTANCE FISHED (km)	2.91	2.94	3.03	2.96	3.03	2.94	2.96	2.95	2.94	3.12
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	99.6	536.6	335.1	837.6	180.7	201.5	119.2	204.8	152.6	0.4
PAC COD	20.5	72.3	95.6	275.9	53.7	65.6	18.7	37.7	90.2	53.7
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	4.5	57.4	20.5	12.0	0.0	0.0	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	38.1	12.3	2.4	26.8	39.7	50.0	7.0	5.7	5.9	0.0
EELPOUTS	0.0	0.9	14.5	10.1	10.3	15.8	1.1	8.8	0.1	0.0
OTHER ROUNDIFSH	14.7	11.4	0.6	0.5	0.7	5.0	6.3	0.8	0.5	0.0
TOTAL ROUNDIFSH	177.3	690.9	468.6	1162.9	285.2	337.9	152.3	257.8	249.2	54.2
YELLOWFIN SOLE	409.9	334.2	119.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ROCK SOLE	276.1	31.1	179.8	20.2	50.7	90.3	26.8	4.6	2.4	26.0
FLATHEAD SOLE	0.0	4.6	0.0	58.5	12.9	43.4	439.7	251.9	183.8	192.5
ALASKA PLAICE	47.8	261.3	131.4	16.8	16.6	19.3	0.0	0.0	0.0	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	32.7	0.0	0.0	0.0	0.0	0.0
ARROWTOOTH FL	0.1	0.0	0.1	57.7	100.0	142.8	165.3	166.3	253.4	140.2
PACIFIC HALIB	21.2	8.4	0.0	10.9	17.8	33.6	50.5	35.9	30.0	28.0
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.4	0.3	0.5
TOTAL FLATFISH	755.2	639.6	430.8	164.0	230.7	329.8	682.7	459.1	469.9	387.3
SKATES	41.1	52.7	13.4	88.0	102.2	26.8	92.9	63.3	23.0	48.7
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	41.1	52.7	13.4	88.0	102.2	26.8	92.9	63.3	23.0	48.7
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.7	0.0	0.1	0.5	6.8	8.0	4.9	3.1	0.0	1.5
TANNER, OPTILIO	0.0	6.2	205.3	5.2	41.7	0.3	1.4	0.0	0.0	0.0
OTHER CRAB	32.8	122.4	11.2	12.3	68.1	205.8	8.6	11.7	4.1	6.9
SNAILS	19.6	69.9	14.7	22.7	73.5	70.1	48.6	16.0	21.3	23.8
SHRIMP	0.0	0.0	0.0	1.2	1.1	1.1	0.0	0.1	0.0	0.0
STARFISH	131.8	71.5	32.6	22.5	17.1	5.7	10.2	8.3	14.3	2.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.1
OTHER INVERTS	24.7	197.5	29.0	208.0	52.5	24.4	17.4	25.2	27.6	20.7
TOTAL INVERTS	209.6	467.6	292.8	272.5	260.9	315.4	103.7	64.5	67.2	53.5
MISC.	16.7	29.3	4.4	2.6	6.3	44.1	8.0	1.6	0.5	1.7
TOTAL CATCH	1200.0	1880.0	1210.0	1690.0	885.3	1054.0	1039.6	846.3	809.9	464.9

Appendix Table 2.-Continued.

STATION ID	5120	5126	5128	5130	5134	5138	5142	5146	5150	5154	5156
MONTH/DAY/YEAR	06-16-04	06-26-04	06-26-04	06-27-04	07-04-04	07-05-04	07-08-04	07-09-04	07-18-04	07-20-04	07-21-04
LATITUDE START	5919.1	5920.2	5919.9	5920.1	5919.3	5920.7	5919.1	5920.7	5919.4	5920.8	5919.3
LONGITUDE START	16400.6	16556.7	16634.9	16716.7	16834.1	16952.3	17110.9	17230.1	17347.7	17506.0	17544.9
GEAR DEPTH (m)	20	23	26	31	40	58	73	86	107	130	135
DURATION (hr)	0.53	0.53	0.52	0.51	0.53	0.50	0.53	0.53	0.53	0.53	0.51
DISTANCE FISHED (km)	3.02	2.97	2.95	2.89	2.94	2.86	2.97	2.96	2.79	2.91	2.99
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	1.0	21.1	7.6	38.6	16.0	887.3	347.4	520.4	116.2	167.6	412.4
PAC COD	0.0	2.4	4.2	8.4	18.7	55.7	16.8	278.3	167.6	106.4	38.8
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	1.7	0.0	3.6	2.0	0.1	0.0	28.5	9.6	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	1.7	9.1	5.5	11.6	46.1	14.5	3.5	10.0	32.5	9.0	17.6
EELPOUTS	0.0	0.0	0.0	0.0	0.0	0.0	5.4	17.1	20.3	2.2	52.4
OTHER ROUNDIFSH	61.6	2.8	3.5	5.3	6.4	30.6	1.3	0.3	0.4	18.3	16.2
TOTAL ROUNDIFSH	65.9	35.4	24.4	65.8	87.3	988.1	402.9	835.6	337.0	303.5	537.4
YELLOWFIN SOLE	708.4	770.4	392.3	431.5	1140.4	285.3	9.9	4.6	0.0	0.0	0.0
ROCK SOLE	4.8	756.5	370.1	244.8	303.4	23.6	62.2	20.8	8.3	11.7	0.6
FLATHEAD SOLE	0.0	0.0	0.0	0.0	0.0	8.6	4.9	8.8	8.7	118.6	87.6
ALASKA PLAICE	13.1	14.3	9.0	29.3	614.9	340.9	137.7	15.4	2.2	6.6	0.0
GREENLAND TBT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	21.8	9.1
ARROWTOOTH FL	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	98.3	142.4	58.7
PACIFIC HALIB	0.1	12.9	61.7	77.4	23.3	19.3	0.0	0.0	22.9	150.5	0.0
OTHER FLATFISH	8.4	114.2	25.6	7.5	16.6	1.1	0.0	0.0	0.0	0.0	0.0
TOTAL FLATFISH	734.8	1668.2	858.7	790.6	2098.6	678.8	214.9	50.9	140.5	451.4	156.0
SKATES	0.0	10.1	17.3	124.4	72.6	20.9	10.5	75.5	125.3	48.7	43.4
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	0.0	10.1	17.3	124.4	72.6	20.9	10.5	75.5	125.3	48.7	43.4
RED KING CRAB	0.0	0.5	0.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	3.7	1.6
TANNER, OPTILIO	0.0	0.0	0.0	0.0	0.1	1.1	193.9	8.9	34.0	2.1	0.5
OTHER CRAB	0.0	4.6	3.9	4.4	57.1	98.4	68.2	13.6	105.7	4.5	5.2
SNAILS	0.0	0.0	0.0	0.6	35.1	145.5	122.1	23.0	70.9	56.1	19.4
SHRIMP	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	3.9	0.1	2.5
STARFISH	89.2	180.0	110.8	96.4	174.9	103.4	15.7	39.4	7.4	22.8	62.1
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	19.7	0.0
OTHER INVERTS	0.1	0.0	0.0	0.0	9.2	96.3	17.8	86.1	39.9	25.1	42.8
TOTAL INVERTS	89.3	185.1	115.1	102.5	276.3	444.7	417.6	172.7	276.6	134.1	134.0
MISC.	0.0	1.2	0.8	0.7	5.2	27.4	12.8	5.9	13.5	18.8	4.2
TOTAL CATCH	890.0	1900.0	1016.3	1083.9	2540.0	2160.0	1058.6	1140.6	892.9	956.4	875.1

Appendix Table 2.- Continued.

STATION ID	5158	5160	5326	5328	5330	5334	5338	5342	5346	5350	5354
MONTH /DAY/YEAR	07-24-04	07-24-04	06-26-04	06-26-04	06-26-04	07-04-04	07-05-04	07-08-04	07-09-04	07-18-04	07-20-04
LATITUDE START	5920.0	5920.1	5937.5	5940.0	5938.9	5939.0	5940.7	5939.6	5940.8	5939.3	5940.8
LONGITUDE START	17624.6	17705.6	16557.4	16640.2	16717.6	16837.1	16955.0	17115.0	17234.1	17350.1	17506.4
GEAR DEPTH (m)	134	148	24	25	29	37	54	70	82	102	123
DURATION (hr)	0.52	0.53	0.52	0.52	0.52	0.51	0.51	0.54	0.52	0.51	0.54
DISTANCE FLISHED (km)	2.99	3.04	2.94	2.97	2.95	2.85	2.79	3.10	2.97	2.92	3.05
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	484.8	1.8	8.3	15.8	1.8	33.8	421.1	129.4	387.2	136.9	501.0
PAC COD	42.0	18.1	0.2	0.0	0.1	32.2	24.0	8.9	54.5	99.6	193.9
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	0.0	0.9	0.4	0.0	0.0	48.5	0.6	0.3
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	5.7	0.2	8.4	2.9	5.6	19.8	20.8	9.6	1.5	14.6	39.5
BELLPOUTS	9.6	3.4	0.0	0.0	0.0	0.0	1.8	6.5	5.9	26.7	3.7
OTHER ROUND FISH	0.7	6.2	20.1	1.8	5.5	7.9	7.7	0.9	0.2	0.3	0.3
TOTAL ROUND FISH	542.8	29.8	37.0	20.5	13.9	94.1	475.4	158.3	497.7	278.7	738.6
YELLOWFIN SOLE	0.0	0.0	336.4	405.2	583.5	283.6	144.7	9.3	4.0	0.0	0.3
ROCK SOLE	0.6	4.3	143.2	65.6	257.4	265.4	54.4	6.6	56.3	2.6	7.6
FLATHEAD SOLE	96.1	161.8	0.0	0.0	0.0	0.0	0.0	0.8	34.5	11.7	27.9
ALASKA PLAICE	0.0	0.0	4.4	3.7	3.0	197.9	510.3	44.1	23.9	2.2	1.9
GREENLAND TBT	9.2	0.0	0.0	0.0	0.0	0.0	0.0	4.0	1.0	0.1	12.4
ARROWTOOTH FL	188.8	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.2	121.9
PACIFIC HALIB	3.6	21.3	37.5	19.0	25.0	15.0	0.0	0.7	7.7	0.0	40.5
OTHER FLATFISH	0.0	0.0	39.5	1.7	11.4	2.3	0.1	0.0	0.0	0.0	0.0
TOTAL FLATFISH	298.3	349.2	561.1	495.3	880.5	764.2	709.5	65.5	127.4	48.9	212.4
SKATES	113.3	24.9	0.0	0.0	12.6	64.8	36.5	17.0	46.9	83.4	113.9
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	113.3	24.9	0.0	0.0	12.6	64.8	36.5	17.0	46.9	83.4	113.9
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	1.4	0.0
TANNER, BAIRD	1.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.9
TANNER, OPILIO	0.0	0.0	0.0	0.0	0.0	0.0	0.1	248.1	115.6	44.9	61.5
OTHER CRAB	13.8	13.0	0.3	5.5	1.6	38.8	99.0	66.6	61.4	21.2	16.0
SNAILS	31.2	14.3	0.1	0.0	0.0	39.6	79.5	109.8	29.1	56.4	42.1
SHRIMP	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	4.1
STARFISH	36.5	2.0	94.9	182.1	31.2	229.7	206.6	64.9	17.8	40.6	3.5
SQUID	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER INVERTS	43.3	12.2	3.4	0.0	0.1	73.7	166.2	18.5	50.0	113.2	38.2
TOTAL INVERTS	128.2	42.5	98.7	188.2	32.9	383.8	551.4	508.0	273.9	283.6	166.2
MISC.	5.8	2.9	0.1	2.0	0.1	2.0	27.2	22.1	4.0	6.8	3.5
TOTAL CATCH	1088.4	449.3	696.8	706.0	940.0	1308.9	1800.0	771.0	950.0	701.3	1234.7

Appendix Table 2.- Continued.

STATION ID	5356	5358	5360	5534	5538	5542	5546	5550	5554	5556	5558
MONTH /DAY/YEAR	07-21-04	07-23-04	07-23-04	07-04-04	07-05-04	07-08-04	07-09-04	07-18-04	07-20-04	07-21-04	07-23-04
LATITUDE START	5939.3	5939.9	5940.5	5959.2	6000.7	5958.9	5959.7	6000.7	5959.4	5959.4	5959.9
LONGITUDE START	17551.7	17633.8	17710.3	16839.2	16957.1	17117.9	17237.4	17357.1	17516.1	17555.9	17640.9
GEAR DEPTH (m)	135	133	171	36	52	67	64	95	115	127	139
DURATION (hr)	0.51	0.52	0.41	0.51	0.52	0.51	0.52	0.52	0.35	0.35	0.52
DISTANCE FLISHED (km)	2.94	2.97	2.38	2.82	2.93	2.91	2.88	3.04	2.92	2.00	2.93
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	185.4	493.5	4829.3	37.6	524.8	132.1	33.2	143.5	202.8	546.0	289.6
PAC COD	47.5	98.9	47.6	49.3	37.1	25.2	116.7	155.2	61.1	112.8	28.5
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	0.0	3.1	0.2	7.0	0.1	27.9	0.0	0.0	4.8
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	25.8	28.7	65.4	68.2	27.6	11.4	15.8	9.0	13.7	3.6	24.7
BELLPOUTS	71.0	35.2	0.0	0.0	0.0	3.4	0.2	32.8	10.7	45.7	68.0
OTHER ROUND FISH	1.2	0.5	0.0	8.9	8.8	30.9	5.8	0.2	0.3	0.0	0.3
TOTAL ROUND FISH	330.8	656.9	4942.3	167.1	598.5	210.0	171.9	368.5	288.5	708.1	416.1
YELLOWFIN SOLE	0.0	0.0	0.0	268.4	185.5	17.1	70.8	0.0	0.0	0.0	0.0
ROCK SOLE	3.5	0.0	23.3	186.1	77.5	27.3	185.4	1.6	14.2	1.9	0.8
FLATHEAD SOLE	262.1	261.5	102.4	0.0	0.0	3.4	0.5	2.1	22.0	233.1	69.4
ALASKA PLAICE	1.6	0.0	0.0	12.8	1432.8	90.2	33.8	0.0	8.9	0.0	0.0
GREENLAND TBT	44.4	7.5	9.7	0.0	0.0	0.0	0.0	1.9	70.4	31.8	30.6
ARROWTOOTH FL	36.4	156.7	380.8	0.0	0.0	0.0	0.0	8.3	186.7	41.5	36.6
PACIFIC HALIBUT	0.0	23.2	20.7	11.7	0.0	0.0	11.4	7.6	21.6	2.8	4.5
OTHER FLATFISH	0.0	0.0	4.6	3.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0
TOTAL FLATFISH	348.0	448.9	541.5	482.6	1695.8	138.2	301.9	21.5	323.8	311.2	141.9
SKATES	96.4	52.6	59.1	156.1	35.9	14.3	32.8	84.7	114.2	213.2	96.5
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	96.4	52.6	59.1	156.1	35.9	14.3	32.8	84.7	114.2	213.2	96.5
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.7	0.0	0.0	0.0
TANNER, BAIRD T	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	1.5	1.2
TANNER, OPILIO	3.7	0.2	0.8	0.0	0.0	157.9	3.5	39.6	28.3	26.2	4.6
OTHER CRAB	17.1	2.4	1.7	31.4	47.4	76.9	88.3	0.0	29.5	32.0	4.1
SNAILS	12.4	61.6	5.7	12.3	46.0	34.4	26.2	0.0	58.8	54.1	35.0
SHRIMP	5.8	2.0	0.0	0.1	0.0	0.0	0.5	1.4	4.0	1.7	2.4
STARFISH	98.1	113.3	1.9	197.4	356.2	25.2	10.8	2.5	9.3	145.3	150.3
SQUID	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.7
OTHER INVERTS	101.3	50.2	8.8	11.4	250.8	26.7	55.6	58.7	17.8	46.7	7.6
TOTAL INVERTS	244.4	229.9	18.9	252.5	700.5	321.1	187.1	104.4	149.1	308.4	207.9
MISC.	2.1	7.7	0.3	5.8	29.4	33.2	29.2	0.0	1.0	5.0	0.0
TOTAL CATCH	1021.8	1396.0	5562.0	1064.0	3060.0	716.8	722.9	579.1	876.6	1546.0	862.4

Appendix Table 2.-Continued.

STATION ID	5560	5562	5734	5736	5742	5744	5746	5752	5754	5756	5758
MONTH/DAY/YEAR	07-23-04	07-23-04	07-05-04	07-05-04	07-08-04	07-08-04	07-19-04	07-20-04	07-21-04	07-22-04	07-22-04
LATITUDE START	6000.1	6000.1	6020.6	6020.0	6019.1	6020.8	6026.2	6020.7	6019.3	6020.1	6019.6
LONGITUDE START	17771.9	17753.4	16841.5	16918.4	17121.4	17203.9	17327.2	17523.1	17601.6	17641.2	17721.5
GEAR DEPTH (m)	135	140	34	41	64	57	59	109	119	134	146
DURATION (hr)	0.51	0.49	0.51	0.53	0.52	0.53	0.35	0.53	0.51	0.52	0.52
DISTANCE FISHED (km)	2.95	2.81	2.87	3.01	2.96	3.03	2.02	2.91	2.90	2.94	2.97
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	1.10/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	224.4	1815.2	37.1	86.1	23.1	81.2	173.3	78.0	1354.8	122.9	293.7
PAC COD	84.6	25.7	12.1	116.8	10.4	188.7	317.0	62.0	302.9	36.6	25.8
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	0.0	0.0	1.7	0.0	7.3	8.3	0.0	0.0	0.6	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	10.6	9.8	3.5	32.0	4.1	52.0	42.8	5.8	6.3	8.7	4.8
EELPOUTS	35.4	8.8	0.0	0.0	1.1	0.0	0.8	11.3	16.6	20.8	22.2
OTHER ROUNDIFSH	0.0	4.6	32.9	15.9	4.6	25.9	0.0	0.1	0.1	0.4	1.9
TOTAL ROUNDIFSH	354.9	1864.0	87.2	250.7	50.6	356.2	533.9	157.2	1681.3	189.5	348.5
YELLOWFIN SOLE	0.0	0.0	451.0	193.2	17.8	11.8	24.3	0.0	0.0	0.0	0.0
ROCK SOLE	1.0	10.0	97.2	153.3	6.7	99.0	489.1	0.4	6.1	1.3	0.0
FLATHEAD SOLE	102.2	499.4	0.0	0.0	3.1	0.0	0.0	10.9	68.5	22.9	1.9
ALASKA PLAICE	0.0	0.0	3.9	17.1	18.7	5.8	2.8	0.0	0.0	0.0	0.0
GREENLAND TBT	44.8	87.2	0.0	0.0	0.0	0.0	0.0	15.2	22.9	25.9	49.8
ARROWTOOTH FL	69.3	65.6	0.0	0.0	0.0	0.0	0.0	0.0	73.0	204.9	47.2
PACIFIC HALIB	1.4	0.0	18.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FLATFISH	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL FLATFISH	218.6	662.2	570.7	363.7	46.3	116.7	516.3	99.6	302.2	97.3	72.4
SKATES	24.0	108.6	15.6	250.2	22.7	34.0	29.4	183.3	134.4	99.6	23.8
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	24.0	108.6	15.6	250.2	22.7	34.0	29.4	183.3	134.4	99.6	23.8
RED KING CRAB	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	0.0	0.0	0.0	0.0	0.0	1.7	19.3	0.0	0.0	0.0	0.0
TANNER, BAIRD	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.2	0.5
TANNER, OPTILIO	2.2	0.0	0.0	0.0	260.1	119.7	5.0	33.0	33.8	50.4	0.9
OTHER CRAB	0.2	12.5	6.6	111.4	6.6	340.8	2.8	11.1	37.2	27.3	0.0
SNAILS	49.7	14.1	4.1	36.6	31.7	108.3	1.6	76.1	56.2	79.6	100.1
SHRIMP	3.1	0.2	0.1	0.1	0.0	1.5	0.3	2.2	0.7	1.2	2.4
STARFISH	19.8	18.4	121.3	192.7	12.8	7.0	4.4	21.6	34.8	145.4	179.0
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	5.6	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	1.4	9.1
OTHER INVERTS	85.8	456.8	7.8	327.1	4.6	177.1	61.1	27.4	26.4	1.1	519.3
TOTAL INVERTS	166.4	502.5	140.9	667.9	315.8	756.1	94.5	174.6	189.6	306.7	811.3
MISC.	2.6	6.3	3.9	87.4	4.0	47.0	0.0	4.5	4.4	6.2	16.0
TOTAL CATCH	766.5	3162.0	818.3	1620.0	439.3	1310.0	1174.1	619.2	2312.0	699.2	1272.0

Appendix Table 2.-Continued.

STATION ID	5948	5950	5952	5954	5958	5960	5962
MONTH/DAY/YEAR	07-19-04	07-19-04	07-19-04	07-19-04	07-22-04	07-22-04	07-22-04
LATITUDE START	6040.0	6040.1	6040.1	6040.1	6040.0	6040.1	6039.4
LONGITUDE START	17328.2	17406.3	17448.3	17525.2	17619.7	17731.5	17809.6
GEAR DEPTH (m)	64	84	95	104	127	144	158
DURATION (hr)	0.52	0.51	0.52	0.53	0.52	0.53	0.51
DISTANCE FISHED (km)	2.89	2.90	2.98	3.16	2.97	3.00	2.93
PERFORMANCE/GEAR	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44	0.00/44
POLLOCK	585.0	224.9	293.0	51.8	395.3	650.4	708.4
PAC COD	557.4	35.4	50.3	63.5	26.6	21.4	94.9
PAC OCEAN PERCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ROCKFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABLEFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERRING	20.5	2.1	21.8	0.0	0.0	0.0	0.0
ATKA MACKEREL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCULPINS	22.0	35.4	6.6	3.2	7.4	5.8	7.3
EELPOUTS	0.0	4.2	9.4	4.3	88.2	63.2	6.4
OTHER ROUND FISH	0.0	3.0	3.2	0.1	1.0	3.2	0.5
TOTAL ROUND FISH	1184.9	305.0	384.3	122.8	518.6	744.0	817.5
YELLOWFIN SOLE	4.4	1.1	0.0	0.0	0.0	0.0	0.0
ROCK SOLE	901.8	3.9	2.4	0.0	1.7	0.0	0.0
FLATHEAD SOLE	0.0	21.7	16.6	1.4	19.9	4.2	20.2
ALASKA PLAICE	10.3	9.3	1.4	1.6	1.7	0.0	2.7
GREENLAND TBT	0.0	21.1	12.9	1.9	12.0	15.0	23.0
ARROWTOOTH FL	0.0	4.1	0.0	6.8	32.4	22.5	102.1
PACIFIC HALIBUT	7.6	0.0	0.0	0.0	5.9	0.0	0.0
OTHER FLATFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.7
TOTAL FLATFISH	924.1	61.3	33.2	29.0	73.7	41.7	148.8
SKATES	8.1	29.6	62.4	103.8	127.5	15.4	69.5
SHARKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL ELASM	8.1	29.6	62.4	103.8	127.5	15.4	69.5
RED KING CRAB	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BLUE KING CRAB	2.5	0.0	0.0	0.0	0.0	0.0	0.0
TANNER, BAIRD T	0.0	0.1	0.7	0.7	0.8	0.6	0.1
TANNER, OPILIO	0.3	190.6	64.8	26.3	27.8	30.8	0.7
OTHER CRAB	7.2	0.4	0.6	9.6	53.0	0.0	0.0
SNAILS	4.3	0.1	2.7	24.8	60.4	30.4	17.9
SHRIMP	0.0	0.0	0.1	0.5	2.2	3.0	4.3
STARFISH	2.8	0.4	0.2	12.5	96.8	63.2	7.3
SQUID	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	1.5	1.7	2.8	0.8
OTHER INVERTS	19.5	90.1	63.1	42.8	65.3	10.9	8.1
TOTAL INVERTS	36.7	281.7	132.2	118.5	308.1	141.7	39.2
MISC.	0.2	0.2	0.1	2.2	0.0	2.9	2.4
TOTAL CATCH	2153.9	677.8	612.2	376.4	1027.9	945.7	1112.4